The 50 MH3 DX Bulletin

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The 50 MHz DX Bulletin was founded by Harry Schools K3HS. It is dedi-The 50 MHz DX Bulletin was founded by Harry Schools K3HS. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$24 U.S. first class mail, \$27 Canada/Mexico airmail, and \$30 by airmail elsewhere for 12 issues. Payments may be made to k6fv through PayPal. Circulation matters and DX reports should be sent to Victor R. Frank, K6FV, 12450 Skyline Blvd., Woodside, CA 94062-4554 USA. My Internet address is victor.frank@sri.com. My web site is http://www.qsl.net/k6fv. The bulletin may be freely quoted, provided that credit is given.

DX Operations

Most of the listings in this column came from SMIRK, SM7AED's notebook, and OZ6OM's DX News.

Vietnam, XV3BB: I note three listings on June 14 between 0430 and 0955Z.

East Malaysia, 9M6/JA3EGZ & 9M6/JA3DFM: plan 80-6m operation from Kota Kinabaru between July 7 and 10.

Sri Lanka, 4S7CCG: Bob, ZL1RS, will be on 6m with a 4 el beam and IC706MK2 until November 2006.

Afghanistan, T61AA: Ross is now QRV in Kabul (Afghanistan now no longer uses the YA prefix.)

Mozambique, C9: Frosty, K5LBU, and Tom, WW5L, plan to operate HF, 6m, 2m, & 70cm EME from Bilene from June 29-July 13. See their web page at http://www.tdxs.net/C9.html for details.

Cyprus, 5B: Jim, WB2REM, plans 40-6m operation between July 7 and 13.

Algeria, 7X0JL: John, G1NZO, will be QRV on 6m four months starting May 15. He has JT6M, PSK31, and SSB. Watch for him during his evenings during the work week and probably more during the weekends.

Western Sahara: I note three listings June 7-8, one for SO/IINI and two for SOICC. Perhaps SO, Poland, instead.

Macedonia, Z38R: Laci, HA1RS, plans to be QRV on HF and 6m and VHF/UHF between June 24 and July 14.

Albania, ZA/IK0OKY: Emilio, a UN Peace-Keeper in Tirana (JN91wh) until August 2006 will be active evenings from 20Z to 23Z and weekends from 0630Z onwards in FSK441A. He is active on 6m and 2m MS. He says that Tirana is surrounded by mountains, so VHF is very difficult.

Svalbard, JW4GHA: Roger has extended his stay until July, and plans to focus on 50.110.

Scotland, St. Kilda Is., GM4SIV: Subject to North Atlantic weather, a group plans to here in grid IO57 from July 1-8.

Aran Is., EJ3IO: EI3IO plans operation from Inis Oirr, Aran Islands, EU-006, IO53FB, from July 27 to August 1.

Iceland, TF/IW5DCE: Fabio, IW5DCE, will be on HF-6m over the next six months.

Azores, CU5X, CU6X, CU7X: A group of CT & EA radio amateurs plan to operate 160-6m from CU7X (Faial Is. on July 10-16, CU6X from Pico Is. on July 17-21, and CU5X from S. Jorge Is. on July 21-25

Canada, VC2X & VF2X: Pete, VE3IKV plans to activate some more rare North American east coast grids during the week of June 30 to July 9. Look for VC2X on the Gaspe peninsula on June 30 and also on the Magdalen Is (NA-038) between July 4-8, and VF2X on PEI (NA-029) July 1-4.

Canada, VE2QRA/p: Guy plans 80-6m activity from Anticosti Is. (CISA QC-001, FN89, WLOTA LH-0042) from August 13-18. Info http://pages.videotron.com/ve2gra/anticosti.html

Bahamas, C6: Gary, W2VQ, and his son Paul, KC2NMZ, plan to operate 80-6m from Treasure Cay, Abaco Is (NA-080) between July 23 and 31. Calls are presently unknown.

Turks & Caicos, VP5/W5SJ: W5SJ will be operating 6m from the QTH of VP5JM from July 5 to July 9.

Antigua, V25V: Nobby, G0VJG, will be active on HF-6m from the V26B contest station (NA-100) from June 23-July 8.

Montserrat, VP2MDD: Graham, MOAEP, plans activity on 80-6m from July 1-14. On 6m he will have 350W plus a 5 el.

Guyana, 8R1WD: I note a few 6m listings between 1850Z and 2323Z and June 9 to 16.

Samoa, 5W: A group of W8s plan to operate three stations on 160-6m +2m & 3/4m satellite between July 25 and August 10.

Mariana Is., KH0: A group of JAs will operate in the IARU HF World Championship and be QRV on 80-6m on July 7-10.

Phillipines: VE7SKA sent a report of a DU3 being heard at 1657Z on June 3. Long path? Or maybe Germany (DX3)?

We're early this month

I will be out of town the week I usually finish the bulletin. June has been an unusually active month, I've just sifted through over 3600 OH2AQ listings and that's just the contacts of over 2200km between June 1 and 19. Contributors who usually submit their reports just after the first of the month, will see their reports published the middle of next month.

What 6m DX!--Far East to Mid-USA, Europe to west coast USA, and Far East to Europe, and on multiple days yet. These circumstances (4 and 5 hop Es) bend the definition of "Sporadic" in Sporadic E.

The tropo path between the west coast USA & Mexico to Hawaii has been in and out for a couple weeks, and both 144.17 and 432.078 KH6HME beacons are in here as I write this.

June 2006 DX Reports

The following reports of 50 MHz DX propagation are courtesy of JAIVOK, JHIWHS, VE7SKA, XE2HWB, W5UWB, V26HS, and postings on the Internet up to June 19. Apologies to any sources I may have inadvertently neglected.

Listings obtained from the OH2AQ reflector include distances in kilometers. These are determined preferentially from the grids in the post, and otherwise from one or both of the prefixes of the calls. Note that the latter results in VERY rough approximations to the distances, especially for large countries and call areas.

The first entry is mmddhhii, where mm is the month, dd is the day of the month, hh is the hour UTC, and ii is the minutes after the hour. The year is understood to be 2006. Symbols just before the call of the reporting station include: V=Video Carrier, I=Inband video sidebands, F=FM audio, B=beacon, C=CW, D=Telemetry Data, J=Digital, typically JT6M or JT65A for EME, P=PŠK31, Ř=RTTY, S=SSB, W=mode not mentioned (or both CW & SSB), H=heard only. BSc = backscatter.

Reports of Africa

CANA	RY IS		
		CQ DX 3423 50.110	WMAOMM
06041221			HA3HV
06041456	EH8BPX	53 IL18>EM02 7663	AE5B
06041521	EH8BPX	5040 50.200	KINA
06041551	EH8BPX	IL18>FM28 5401 .200	AK3E
06041630	EH8BPX	IL18>FN43 5038 .200	AAlQD
06041714	EH8BPX	6171 50.200	K4CIA
06041815	EH8BPX	55 EN70 6218 50.200	AJ9C
06041817	EB8CME		W2OIB
06041950	EB8CME		EASAKY
06042115	EH8BPX		W3UR
06042127	EH8BXP		WZ8D
06051906			S57RR
06051928		IL18>J054 3664 .130	DF9CY
06061622			HA3HV
06061635		55 IL18>JN65 3235	9A5CW
06061652		IL38BO 3428 50.157	DK5IR
06061755			OK2POI
06061849			HA3HV
06061916	EH8BPX	3850 50.205 W 59 4126 50.180	
06071738			LA6PV
06071801			DD3DJ
06091747			DL2NO
06110801	EB8CME		SP3HDU
06111047			PA5VL
06111140			DH6JL
06111254	EH8BPX		EISFK
06111334	EH8BPX	5040 50.110	K1SG
06111724			HA3HV
06140944			S57RR
06141804			F6HRP
06150935			PAOJMV
06171415			DK1MAX
06171635			DL4KG
06171852			DL4MP
06180948	EBSCME	IL18>J043 3488 .200	DL2NO

CEUTA & MELILLA

06010612	EA9IB	CO 2202	50.110		S57RR
06041059	EA91B	IM85NG 2297	50.154		DL8PM
06041740	EH9IB	6154	50.120		N3II
06041747	EA91B	IM85>FM29 6192	50.120		N2NRD
06041758	EA9IB	CQ NA 2202	50.120		S57RR
06051201	EA9IB	2484	50.138		HAGNE
06111118	EA91B	57>JO58AX 2813	50.110	H	LA8HGA
06111949	EA91B	6017	50.110	W	FJ5DX
06121206	EA91B	STRONG>KM17VW 2	2503		SV1AER
06141200	EA9IB	SSB 3440	50.110		5B4FL
06151352	EA91B	CQ 2357	50.095		DL8PM
06161323	FAGTE	7031	50.143	Dil	KT4D.TG

MADEIRA IS.

06061749	CT3FT	539 2745	50.103	PA2V
06061753	CT3KU	IM12NP 3461	50.120	SV1LK
06061804	CT3FT	IM13TA>JO31	2778 .103	DH6JL
06061848	CT3KU	59 IM12NP>JN	186FJ 3208	9A4K
06070955	CTSFT	579 3501	50.100	HADDU

06071719	CT3FT	579 IM13>KO29 4203	С	ES2RJ
06071737	CT3FT	579 4250 50.100		OH1AF
06071750	CT3FT	599+ IM13>JN86 3202		HA3HV
06071756	CT3FT	3130 50.100		DJ9KM
06071800	CT3KU	599 IM12NP>JO81 3444		SP6VG
06082156	CT3FT	579 EN90 5611 50.108		N3LL
06082200	CT3FT	IM12>EN65 6022 50.108		N9IW
06082231	CT3BD	IM12>FM19 5353 50.150		W3UR
06090127	CT3MD	IM13>FN20 5115 50.110		W20IB
06090131	CT3MD	5X5>EM79 5969 50.110		W8IF
06092150	CT3FT	559>EN80 5775 50.103		N4DB
06092158	CT3BD	,CT3FT 4732 50.125		K1CP
06101610	CT3DL	57 IM12>JO62 3272		DC7OH
06101713	CT3BD	3259 50.115	W	OZ32W
06101718	CT3FT	559 IM13>JO22 2745		PAOWL
06101749	CT3FT	CW 2927 50.096		9H1XT
06111809	CT3FT	IM13>JO55 3259 50.103		OZ4LP
06161043	CT3FT	IM13>JN86 3159 50.100		9A4K
06181532	CT3MD	57 2927 50.110		9H1TX
MAIIR	TTAB	TT A		
TWEAT INC	# # A	NIA		

06071814	5T5DUB 549 IK28>J050 4235	В	DK2EA
06132020	5T5SN 419>J061MB 4379 .096		DL5WM
06151832	5T5SN 559 IK28>IN78 3455		F6KHM
06151841	5T5SN IK28>JO31 4144 50.096		DLIEJA
06151851	5T5SN 579 3706 50.096		EI5FK
06170904	5T5SN 4523 50.081	W	HAODU
06170908	5T5SN 579 IK28>JO50 4235	Н	DK2EA
06170910	5T5SN 559>JM49OH 3281 .081		IS0GQ1
06171238	5T5DUB 519 3706 50.027	В	EI7IX
06171552	5T5SN 3522 50.085		F6AUS
06171820	5T5SN 53/53 4486 50.130		DL3WJ

MOROCCO

TATOREO					
06022017	CN8SG	2357	50.125		DK1MAX
06041829	CNSIG	2546	50.110		SPSEWY
06041842	CNSIG	>FN21 5959	50.125		KZZD
06061702	CN8SG	59 IM64>JN59	2222		DL9NDC
06061757	CN8YZ	IM63EA 2281	50.130		9A2DI
06071139	CN8YZ	LOUD 2546	50.169		SP5SS
06071951	CN8LI	59 IM63>JO30	2207		DB8KJ
06091932	CN8SG	2561	50.150		GM4NFC
06111230	CN8SG	59+ 3004	50.155		LA7HJA
06132018	CN8SG	IM64QG>JO53AF	2526		DF2LH
06132027	CN8SG	IM64QG>1079HE	2776		GM8 IEM
06151701	CN8MC	559 IM63>JO50	2391	В	DK2EA
06161220	CN8KV	U/CT1HZE 4292	2 50.128		VOLAU
06161237	CN8KD	58 IM63>FN12	6039		KB2YVC
06161319	CNSKD	55-57 5071	50 125		VARDY

WESTERN SAHARA

06070845	S0/I11	VI 59 3:	117	50.160	PAIBL
06071012	SOICC	EU-132	2779	50.145	EI7BMB
06080809	SOICC	EU-132	J073	3594 .150	EI3IO

Reports of Asia (MidEast)

CYPRI	US		
06010452	5B4FL 559 NICK 9229 50.103		JR2HCB
06020955	5B8AV 59 3586 50.140		CT1FFU
06031144	5B4AFB 2792 50.097		SMOTSC
06031221	5B8AV KM64 2947 50.140		OH6CT
06031230	5B8AV KM64>J062 2552 50.140		DG2TOM
06031447	5B8AV KM64>IO83 3495 50.140		GW8ASD
06040732	5B8AV 59 KM64>JN58 2388		DK1MAX
06040733	5B4AV KM64>IN73 3456 50.140		EB1EHO
06040820	5B8AV KM64>JN69 2333 50.140		OK6IM
06041150	5B8AV 3511 50.140	W	2WOCDJ
06051621	5B8AV S9 KM64>JO80 2208	Н	SP6MLK
06051703	5B8AV 2725 50.140	**	DK2EA
06070854	5B4FL KM64>IN73 3456 50.130		EB1EHO
06071559	5B4FL NICK 3831 50.086	W	EI7IX
06080556	5B4FL 599 9229 50.110	**	JG3LEB
06080600	5B4FL GUD SIG 8070 50.110		DS4DBF
06080624	5B4FL >PM96 50.105	C	JH1WHS
06080625	5B4FL >QM05 50.105	Н	JAIVOK
06080746	5B4FL 599 JO57 3040 50.105	44	SM6CMU
06090503	5B4FL 599 >PM95 9085 50.110		JMIDTF
06090545	5B4FL >PM53 50.105	C	JA6TEW
06090600	5B4FL >QM05 50.1055	H	JAIVOK
06090937	5B4AGM CQ NA 3831 50.016	п	EITIX
06090938	5B4AGM LOUD>JO31 2808 .106		DJ2NJ
06090945	5B4FL CQ NA 2947 50.085		OH5LK
06090947	5B4AGM CQ USA 8364 50.092		KICP
06100505		LI	
06100604	5B4FL >QM05 50.097 5B4FL CW CQ>PM95 9085 .105	H	
06110818			JMIDTF
06110829	5B4AGN 3294 50.104 5B8AD KM64>J064 2710 50.123		LASNK
06111235			DGOKW
06111302			HASPT
06111506		7.9	YTIET
06111634		w	OH2AUK EA3AKY
06120621			
06120641	5B4FL 579>PM85 8939 50.100 5B4AGN 599 KM64>JO77 2863		JR2HCB SM7GVF
06120705	5B4FL 2725 50.100	W	DL8PM
06120710	5B4FL CW 9229 50.099	w	JG3LEB
06121000	5B8AD CQ 2947 50.105		OHITN
06121432	5B4CY 559 KM64>JO50 2514	В	DK2EA
06121716	5B4AHY KM64>J061 2476 .141	D	DGIVL
06130517	5B4FL >QM05 50.0985	Н	JAIVOK
06130548	5B4FL 9229 50.100	n	JA5XAE
06150551	5B4FL CW 9229 50.102		JR2HCB
06150748	5B4FL 3511 50.105	W	GW3LEW
06150922	5B4CY 579 KM64>JO50 2514		DK2EA
06161154	5B4FL 519 8364 50.081	-	K1MS
06161212	5B4FL BIG SIGS 3193 50.081		MUOFAL
06171213	5B4FL CQ 2983 50.082		PC5C
06171234	5B4FL 599>JO55PM 2867 .081	н	OZIBNN
06171240	5B4FL 559 CQ NA 10160 .081	44	W4SO
06171250	5B8AV KM64>IN73 3456 50.140		EB1EHO
06171333	5B8AV KM64>1083 3495 50.140		GW8ASD
06171437			F5CT
06171442	5B8AV 59/59 KM64>JO31 2808		DLIEAP
	2000 2000 2000		CHILLING

06171458	5B4AGM 5042	50.077 W	5T5SN
06171727	5B8AV 57 KM64>JN67	2202	DL3LFA
06180815	5B4AV KM74 2826	50.140	DLOTU

CVPRIIS IIK SOV Bace

		THE DO IT DOWN	~	
06110845	ZC4LI	KM64KM>JO43 28	18 .107	DJ9YE
06111108	ZC4LI	VY WEAK 2536	50.107	EA65X
06111124	ZC4LI	319>1053 3886	50.107 H	EI7IX
06111304	ZC4LI	559 2840	50.108	ES2RJ
06140512	2C4LT	2947	50.108	OHORE

CEODCIA

OLUK	OIA				
06030822	4L3Y	3020	50.098	5	PA2V
06030824			50.096		EASAKY
			R>J071EN 2541		DL9USA
			R>J065HP 2784		OZ1DJJ
06031102	4L8A	599>JN39V	W 2856 50.096	W	DK5WL
06031107	4L8A	LN21JP>JO	31NI 3037		DH6JL
06031111	4L8A	319 3977	50.096	H	EI7IX
06031124	4L8A	539 LN21>	IN78 3902		F8DBF

ISRAE	L		
06010735	4X4SIX 559>JN65 2374 50.081	В	S57RR
06010919	4X4DK 59 JO90BF 2410 50.138		SP6OUL
06011448	4X4DK KM71>KO24 2677 50.105		LY3UM
06020912	4X4DK 579 KM71JV 3306 .110	н	OH5LK
06021053	4Z4UR 59>IM59JE 4012 50.120	**	CTIFMX
06031439	4X4DK 59 >JO28UX 3569 .187		LASEQ
06031814	4X7MK NICE SIG 3197 50.144		OHSLRB
06051509	424UT 59 KM71>JN67 2576		DL3LFA
06051538	425IX S9 3075 50.180		SM6CTQ
06051809	4X4DK 59 KM71>JO80 2590	Н	SP6MLK
06051930		п	EI7BMB
06061456	4X4DK CQ CW 4118 50.110 4Z4KX 579 KM71 3107 50.110		DL2DXA
06061623	4X4DK CQ AFRICA 3650 50.108		EA2AFV
06061626	4X4DX 599 3478 50.108		MUOFAL
06070646	4Z4KX KM71JX 3306 50.109		OH7UE
06070754	4Z4TL KM72>JM19 2964 50.105		EA6SX
06070901	4X4SIX 3012 50.080	13	DL9USA
06071515	4Z4KX 579>KP300N 3171 .105	В	OHSLK
06071513			
06071602		E.T	LY3UM
06071605		W	EI7IX
		В	F5DQK
06071619	4Z4KX KM71>JN47 2829 50.105		DL5GAC
06100726	425CX KM71>KO24 2677 50.093		LY3UM
06101046	4X4DK 579 KM71>IM58 4042		CTIDRB
06101722	4X4DK KM71>J062 2934 50.106		DL1UU
06111902	4X4DK KM71>JO72 2839 50.098		DD3SP
06111938	4X4DK 42 9689 50.110		FJ5DX
06120405	4X4SIX 579 KM71>JN86 2269	В	HA3HV
06121438	4X4FR 59 KM71>JO43 3207		DJ9YE
06121451	4X4FR 57 KM71>J058 3503		LA8HGA
06121513	4Z5TL 559 ZAK 4249 50.095		MM5AJW
06121519	4Z5AO 599 KM72>JO70 2586		OK1KT
06121620	4X4SIX 559 KM71>JM49 2482	В	ISOGQX
06121659	4X1FQ 4249 50.090		GM4FAM
06121707	4X4DK KM71>JO31 3176 50.135		DL5EBS
06121750	4X4DK KM71>1083 3868 50.135		GW8ASD
06121831	4X1FQ 3272 50.104		PAOWRS
06130631	4X40Q KM71JP 3083 50.110	W	DL8PM
06130712	4X40Q 59 IO74CS 3963 50.110		GIOPCU
06131613	4Z4DX KM72KD>KO24 2604 .093		LY3UM
06132002	4X4DK CQ 3650 50.100		EA2A2
06141900	4X4DK 3075 50.101		SM4 IVE
06151013	4X4SIX 529>JO30BU 3040 .081	В	DL8PM
06151216	4X1FQ 3800 50.109	W	GW3LEW
06151504	4X4SIX 539>JO71 2663 50.080	B	DL9USA
06151539	4Z4KX KM71JX 3174 50.108		SMITDE
06160623	4X4SIX 559>KP30ON 3171 .080	В	OH5LK
06160811	4X4DK 599>JO30BU 3040 .104		DL8PM
06161216	4X4DK CQ NA 2454 50.096	н	ISOGOX
06161224	4X4DK 9044 50.096		K2MUB
06171217	4X4DK KM71>JO77 3243 50.091		SM7GVF
06171237	424TL ZAK 3800 50.094	Dal	GW3LEW
06171258	4X4DK 599 KM71>JO31 3169	**	DH6JL
06171300	4X4DK 579 >EL96 10587 .091		W4SO
06171354	424KX 3272 50.102		PA2V
06181838	4X4DK 599 KM71>JN86 2292		9A8A
06181913	4X4DK 579 4249 50.101	Н	
06240638			
00240036	4X4DK >PM95 50.086	-	JMIDTF

JORDAN

06121536	JY4NE	59 4341 5	0.130	MMODOP
06121603	JY4NE	KM71>JO21 3286 5	0.130	PAOJMV
06130719	JY4NE	57 3107 5	0.110	DL8PM
06130736	JY4NE	4196 5	0.150	EI3IO
06130827	JY4NE	59 IO74CS 4049 5	0.150	GIOPCU
06160841	JY4NE	55 ALI>JN180J 32	59	F4TTR

KAZAKHSTAN

MALA	KILDIAIN				
06010404	UNISIX	>QM09	50.023	В	JH7XRZ
06020404	UN1SIX 419 55	64	50.023	B	JH7XRZ
06021253	UNISIX		50.023	В	JA7WSZ
06021402	UN1SIX 5564		50.023	B	JG3LEB
06021716	UN7QX 579 MN8	3>KO29 3	884		ES2RJ
06021717	UN7QX 579/579	MN83KE	ANDREY	C	YO7VS
06021751	UN7QX 559 322	3	50.111		ER100
06021835	UN7QX 559 589	3	50.112		EA7KW
06021908	UN7QX 559 435	1	50.112	H	9ASST
06030244	UN7QX 559 589 UN7QX 559 435 UN1SIX >PM85	5285	50.023	B	JR2HCB
					HA8IB
06030611	UN1SIX 559 >J				9ASST
06030718	UN1SIX 539 58				
06040643				B	JN1JFC
06040738	UN8GC 579/559				YO7VS
06040854		183FM 424	9 .023	В	9A5ST
06050437			50.023		JH7XRZ
06080143				B	JG3 LEB
06080535	UNISIX	>QM05	50.023	B	JAIVOK
06090732		>QM05	50.104	C	JAIVOK
06090931	UN7QX 3136		50.110		OH2RF
06091339	UNISIX 559>PM		50.023	B	JF2AIA
06100356	UN1SIX 3777		50.023	B	HAODU
06110130	UNISIX WEAK 5	564	50.023	B	JH4ADV

06130233 UN8GC >QM07 50.110 C JA7WSZ 06130532 UN1SIX 579 MN83KE 3792 .023 B OH5LK 06131603 UN8GC CW 3669 50.110 5B4FL 06140159 UNISIX 5599PM85 5285 50.023 B JR2HCB 06140317 UNISIX 5599 3136 50.023 B DH2RF 06140457 UN8GC >QM05 50.110 H JA1VOK 06140464 UN7QX 559 5564 50.101 JA7QVI 06140910 UN7QX >QM05 50.1015 H JA1VOK 06141612 UNISIX >1733 MN83>JN11 5860 B EAJARY 06160408 UNISIX >PM85 5285 50.023 B JR2HCB 06160813 UN8GC CW 3669 50.110 5B4FL 06171007 UNISIX 559 MN83>JO50 4896 B DK2EA	06150815 EY8MM 529 5998 50.101 H EI7BMB 06160526 EY8MM 559 6232 50.110 JH7XRZ 06160530 EY8MM CW 3227 50.110 SB4FL 06160627 EY8MM CW 3227 50.110 SQ9QU 06160648 EY8MM CQ 4095 50.110 SQ9QU 06160649 EY8MM 599>IN88 5693 50.110 H F6HRP 06160700 EY8MM 599>IN88 5693 50.110 H F6HRP 06160701 EY8MM 449 3358 50.101 ERIOO 06160712 EY8MM M 559>JO22 5042 50.101 ERIOO 06160716 EY8MM NODIR 5546 50.101 W GW3LEW 06160718 EY8MM 7907 50.110 CU3EQ 06160756 EY8MM 539-579>JO30BU 4940 DL8PM 06160807 EY8MM 559>JO30BU 4940 DL8PM 06160807 EY8MM 559>5050B 50.101 OCEPOI O	JAPAN, JA2-3-4 06010448 JR2HCB 559 9229 50.103 5B4FL 06030849 JH4CSQ 2478 50.183 BA4TB 06042202 JAZDDN PM95>CN89 50.109 C VE7AG 06042228 JH2COZ 559>EM21 10546 .096 W K5XX 06042248 JH2COZ 559>EM35 10339 .096 06042249 JH2COZ 559>EM35 10339 .096 W K5XX 06042249 JH2COZ 559>EM36 10256 .088 C W5KI 06060033 JF2VNV >DN70 9205 50.088 C W5KI 06060033 JE2VNV >SD>EM35 10339 50.099 K5UR 06060033 JF2VNV >SD>EM35 10339 50.099 K5UR 06100703 JF2HEV 8839 50.065 W Y07VS 06150549 JR2HCB 9229 50.102 H 5B4FL 06170040 JH2COZ ,7A1WJL 559 9290 096
KYRGYSTAN 06021903 EX8MLT 579/559 MN72HT OLEG C YO7VS 06021942 EX8MLE 559>N52 5113 50.107 R T25EME 06031851 EX8MLE 559>K029 3852 50.096 ES2RJ 06031854 EX8MLE >PANTELLERIA 5400 H9GPI 06040921 EX8MLT MN72>JN86 4516 .110 H3GPI 06040923 EX8MLT 559 5282 50.111 I4EAT	06170703 EY8CQ 579 >JN65 4596 50.109 S57RR 06170707 EY8CQ 339-559 3514 50.108 H Y07VS 06170711 EY8CQ 579 MM48>JN86 4324 9A8A 06170718 EY8CQ MM48>KN07 3961 50.108 HADDU 06171356 EY8MM MM48FI>JO21TA 5061 ONTGB 06180729 EY8MM MM48>JN68 4543 50.101 DLOTU	06170222 JR3DVL 559 9290 50.096 KE7V JAPAN, JA5-6 05300630 JS6QLF 59 >QM05 144.190 S JA1VOK 05300650 JS6OWR FM >QM05 145.080 H JA1VOK 06042117 JA6YBR 429 5548 50.027 B NL7Z 06060519 JA6YBR 559 5548 50.018 B NL7Z
LEBANON 06010729 OD5SIX 559 >JN65 2225 .077 B S57RR 06031148 OD5SIX 559 4067 50.077 B MM5AJW 06031411 OD5SIX 559 KM74>J022 3059 B PAZJWN 06031416 OD5SIX 559 8M74>J022 3059 B PAZJWN 06040652 OD5SIX 559 3966 50.077 B EITIX 06041652 OD5SIX 559 JN65 2225 .077 B S57RR 06051527 OD5SIX 559 KM74>IN78 3587 B F8DBF 06051645 OD5SIX 559 2826 50.077 B DL9USA 06051650 OD5SIX 539 2879 50.077 B M4IVE 06051714 OD5SIX 539 2879 50.077 B SM4IVE 06051714 OD5SIX 539 S79 50.078 B DL9USA 06061406 OD5SIX KM74>J043 2940 .078 B DL2NO 06070700 OD5SIX 529 KM74>J022 3100 B PAOWLB 06070832 OD5SIX 529 KM74>J022 3100 B PAOWLB	TURKEY 06011512 TA7OM 59/59 KN90UX HUDA S YO7VS 06011537 TA7OM KN90>JO43 2664 50.120 DJ9YE 06031756 TA7OM KN90>J050 2428 50.170 DZ2A 06131659 TA7OM 55 KN90>IN96 3257 F5TND 06132052 TAZRC WEAK>JO53 3172 50.102 W GW75MV 06171040 TAZRC 549 2789 50.102 W GW75MV 06171040 TAZRC 549 2789 50.102 W GW75MV 06171040 TAZRC 549 2789 50.102 W GW3LEW 06171603 TA7OM KM90UX 2559 50.148 9A3SM UNITED ARAB EMIRATES 06070737 A610 519 LL75>K024 4052 LY3UM 06070756 A610 VERY WEAK 4871 50.102 EA6SX	06080612 JA5ALE PM96>JN95 9094 .097 HA3MQ 06080720 JA5AIE 559>JN11 10441 .105 EA3AKY 06080730 JA5AIE 559>JN11 10441 .105 EA3AKY 06080741 JA5AIE 559 10287 50.115 ON4IQ 06090409 JR6EXN 559 9229 50.116 W 14EAT 06090621 JA5AIE 9892 50.116 W 14EAT 06090628 JA5AIE 9892 50.116 W 14EAT 06120740 JA6QGG JA5AIE 9180 50.108 LZ2HM 06120815 JA5AIE 559 8839 50.099 YO7VS 06120829 JA5AIE 559 8839 50.099 YO7VS 06120829 JA5AIE 565 50.115 OH2RF 06130638 JF6TAC 9341 50.102 W PA2V 06140523 8N6HAM/6 50.160 JA3FYC 06140547 8N6HAM/6 559 50.160 DS4DBG 06180643 JH6IMI JR6EXN, JA6GCE 8221 LY2BAW
06090923 ODSSIX 519 3966 50.077 B E17IX 06110549 ODSSIX 519 KM74>JO31 2911 B DH6JL 06111256 ODSSIX 579 KM74>KM72 06121526 ODSSIX 579 KM74>KM72 06121524 ODSSIX 539 KM74>JO43 2932 B DJ9YE 06121621 ODSSIX 539 KM74>J043 2932 B DJ9YE 06121621 ODSSIX 579 KM74>KM72 06130500 ODSSIX 579 KM74>KM72 06150950 ODSSIX 3619 50.077 B EA9IB 06150950 ODSSIX 369 KM74>JN67 2330 B DI3LFA 06151251 ODSSIX 579>NT58SP 2514 .077 B KMMAX 06151503 ODSSIX 579>NT58SP 2514 .077 B KMMAX 061615035 ODSSIX 559 KM74>J022 3100 B PAOWLB 06170813 ODSSIX 529 KM74>J022 3100 B PAOWLB 06170813 ODSSIX 529 2810 50.076 B FSDQK	06100548 A61Q	JAPAN, JA7-8 06010522 JL8GFB 569 9229 50.100 5B4FL 06042244 JA7WSZ 559>EM35 10339 .102 K5UR 06042314 JA7QVI 599 10362 50.099 K5XX 06050008 JA7QVI QM08>EM17 9687 .101 M0JK 06050101 JA7QVI QM08>DM95 9608 .107 W5JMW 06050119 JH7MSB 529>DM07 8453 50.085 KR70 06050119 JH7MSB 529>DM07 8453 50.085 KR70 06050146 JA7DLE 559 PM64>EM50 10571 K9CT 06080841 JA7WSZ 569 9229 50.102 5B4FL 06080840 JL8GFB QN03RH>JN86 8630 HA3HV 06100424 JARYYY, JARCAR 2478 50.130 BD70H 06110639 JA7QVI 539 9892 50.086 IKOFTA
06061513 A45XR 579 LL93>IN96 5867 F5TND 06061539 A45XR 579 LL93>J050 5084 DK2EA	06031046 BD7KLO 57 >QM05 50.115 S JALVOK 06030127 BD9BA >PM53 50.110 H JF2AIA/4 06030215 BD9BA >QM05 50.110 H JALVOK 06030253 BD4SI >QM05 50.112 H JALVOK 06030948 BG4TDC >QM05 50.112 H JALVOK	06110737 JA7WSZ 539 10875 50.098 EA3AKY 06110742 JA7QVI 559 9229 50.091 H 5B4FL 125EkV 06110746 JA7WSZ 559>JN53OQ 9850 .102 125EkV 06110748 JERNYQ 429> BP51 5555 .027 B NL7Z 06110781 JA7WSZ 559 10875 50.091 EA3AKY 06120616 JH7XRZ 529 PM09×JN35 8503 IZ1EPM 06120806 JL8GFB QN03RH>JN86 8630 HA3HV 06130525 JA7WSZ 559 9229 50.099 5B4FL 06140606 JL8GFB 559>JN72 9754 50.088 IGBQT
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TAJIKISTAN 06011400 EY8MM VY LOUD 3704 50.110 ERIAN 06011404 EY8MM WEAK 3358 50.110 ERIAN 06011408 EY8MM WM48FIJN86 4240 .110 H3HV 06011536 EY8MM 4095 50.104 W SQ9QU 06011536 EY8MM M488JO50 4659 50.104 W KALLON W SQ9QU 06011836 EY8MM CW 5053 50.110 IK41DF 06021815 EY8MM 599 MM48FI 4290 .110 ABAR 06021816 EY8MM 5799KN04 3993 50.110 VIKHAX 06021819 EY8MM 5799KN04 3993 50.110 VIVEF 06022034 EY8MM 59 CQ 6155 50.110 EAJAKY 06040953 EY8MM 59 4631 50.110 DKIMAX 06041415 EY8MM 599 H3H6 50.110 GXBAX	O6100423 BG/RQT	06042307 JHORNN PM97>EM12 10305 .096 KY5N 06042313 JHORNN 559 PM97 9247 50.096 NOJK 06042313 JHORNN 559 PM97 9247 50.096 NOJK 06050303 JHOHZO PM97>EM13 10222 .119 NORQ 06050104 JA9SJI 5023 50.114 K5UR 06050114 JA9SJI 59≥EN31 9837 50.114 NOGZ 06050124 JA9SJI 59≥EN31 9837 50.114 NOGZ 06050124 JA9SJI 10362 50.113 N5TY 060502359 JA9KSR >EM35 10339 50.099 K5UR 06050207 JA9SJI 10362 50.113 N5TY 060502359 JA9KSR >EM35 10339 50.099 K5UR 06060047 JA9SSB 559>DM43 9299 50.097 H KF7E 0690711 JA9IPF 10287 50.085 ON410 06110921 JA9IPF 10287 50.085 ON410 06120540 JHORNN 559 PM97>JN86 9080 9880 06120540 JHORNN 579>J070WF 9087 085
06041451 EY8MM 539>JO33 4895 50.104 PC5C 16041453 EY8MM 599 3969 50.104 W EA6SX 06041603 EY8MM 7907 50.121 12KBD 06051330 EY8MM 7907 50.115 I2KBD 06051330 EY8MM > PQM05 50.115 H JAIVOK 06080631 EY8MM > PQM05 50.115 W JHIWHS 06100513 EY8MM NODIR 6232 50.115 W JMIDTF 06100515 EY8MM PQM05 50.101 W JMIDTF 06100513 EY8MM PQM05 50.101 DAIVOK 06121042 EY8MM CW 3227 50.110 SB4FL 06131537 EY8MM 3358 50.101 ERIOO 06131543 EY8MM VY STRONG 5408 50.101 EA6SX 06131546 EY8MM 599 MM48FI>JN86 4240 06131554 EY8MM 5599 MM48FI>JN86 4240 0633554 EY8MM 559>1091 5466 50.101 G3ZSS	### Note	06120550 JHORNN 9892 50.085 W IK4DCT 06130634 JA9SJT 559>KOO3 8562 50.106 SP4MPB 06170236 JA9KLD >CN88 50.101 C VE7SL KOREA,S. 05290501 HLILTC 529 >CN87 50.105 H JAIVOK 06030216 HL5BMX >PM96 50.115 S JHIWHS 06030217 HL5BMX >PM96 50.115 S JHIWHS 06030224 DS4FET >PM96 50.116 H JAIVOK 06030224 DS4FET >PM96 50.110 S JHIWHS 06030224 DS4FET >PM96 50.110 S JHIWHS 06030324 DS4DRT >PM96 50.105 H JAIVOK 06030332 HL4MM >QM05 50.104 S JHIWHS 06030332 HL4MM >QM05 50.105 H JAIVOK 06030333 GK2DMG 3208 50.115 BA4TB
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06150812 EY8MM MM48FI>J021PM 5012 PA0JMV	06160258 JAIVOK QM05>CN89 50.110 C VE7AG	06030158 BX6AK >PM53 50.110 S JA6TEW

06030244 BV6GU	06140932 L22HM 53 2735 50.137 H E17IX 06151214 L21BK KN22JD>IN73DM 2477 EBIEHO 06151218 L21BK 2392 50.102 W GW3LEW C16151652 L32HM 2764 50.131 CTIBMT 06152137 L33NY 2212 50.102 C LA8NK 06180651 L22CC 419 9180 50.089 JR2HCB 06190651 L22CC 419 9180 50.089 JR2HCB 06051146 SPGVY KM25>JO21 2385 .178 PASMW 06071611 SV9CVY KM25>JO21 2385 .178 PASMW 06071611 SV9CVY FB JJO30 2206 50.190 H E17IX 06071645 SV9CVY FB JJO30 2206 50.190 H E17IX 06121650 SV9CVY 59 X625KA>JO58 2803 C121B C171B C171	### PRANCE 06031607 F6
Reports of Europe EUROPE GENERAL 06031721 EURO VID STRONG -1822 48.25 V VE7SKA	06130704 SV9CVY 59 MIKE 3123 50.125 GM4FAM 06131759 SV9CVY 59 L668 50.180 G10PCU 06131800 SV9CVY 59 KM25KA 2323 1.80 DL8PM 06140849 SV9CVY KM25KA>JP50JA 2959 LA4LM 06140842 SV9CVY 53>1053 3306 50.170 H EI7IX 06140942 SV9CVY 2404 50.170 H SM6CMU 06151659 SV9CVY CQ RTTY 2279 50.219 R DGIVL 06171613 SV9CVY 55 3224 50.215 H EI7IX	06161151 FBDBF 6130 50.100 K2PS 06161232 FBDBF 1N785FM18 5693 50.106 N4VA 06161444 F6KHM 529 0LI 6999 50.082 FM5JC 06181315 F5FNU JN045FM05 6612 50.125 AI4MW 06181440 F5DE, F8DB, F5DE 7428 50.097 K4PI 06181451 F6FHP 599>EM60 7789 50.094 N5BO
EUROPEAN/AFRICAN WATERS 06071854 SPINY/MM IM66HE 2637 50.120 DJ4AX ALAND IS. 06141701 OHORJ 579 2449 50.107 SV1LK 06150712 OHORJ WEAK 2527 50.096 EA6SX AUSTRIA	CROATIA 06090737 9A2DS 599>PM52 9357 50.087 JA6JPS 06090747 9A2DS >PM95 9562 50.087 W JMIDTF 06122128 9A4K 3529 50.110 CU3EQ 06130802 9A2SB >QN03 50.088 C JL8GFB 06130911 9A1CCY >QN03 50.087 C JL8GFB 06140814 9A2DS 559 9670 50.096 C JA6RJK 06180616 9A8Y >PM53 50.096 C JA6RJK 06180622 9A5Y 419 >PM85 9452 50.096 C JA6RJK 06180633 9A4M JN85>EM83 8117 50.082 AG42E 06230744 9A2DS >PM97 50.086 C JHORNN 06230828 9A2DS >PM95 50.087 C JMIDTF	06011619 DKIMIR 7752 50.110 HI3TEJ 06061639 DJ6XV, DKSIR, DK8NG 2296.115 EA9HA 06091048 DKIMAX, DL8YHR 6931 50.099 M4BAA 06091139 DJ2BW 7623 50.099 M4BAA 06091055 DKIMAX 579 >QM05 50.102 C JAIVOK 06110655 DKIMAX 579 >QM05 50.102 C JAIVOK 06110831 DKIMAX 690 >QM05 50.102 C JAIVOK 06110831 DKIMAX 9011 50.085 C JAIVOK 06111001 DKIMAX 9011 50.081 JA5AUC 061116656 DG4NBI IM85MH 2296 50.115 EA9HA
06031708 0E30KS 8275 50.118 HI3TEJ 06061733 0E3WBA 52 2253 50.195 H CN8LI AZORES 06021946 CU3EQ 3969 50.115 W HA8IB 06022002 CU3URA 549 HM68>J050 3250 B DKZEA 06031149 CU3URA 579 HM68>JN59 3233 B DL7QY 06031259 CU3EQ HM68KP>1083LB 2437 GWBASD 06031342 CU3EQ 58 >1088KI 2792 .115 MMDDQP	061810522 9A5Y 419 PPM85 9452 50.096 JRZHCB 06181353 9A4M JN85>EM83 8117 50.082 AG4ZE 06230744 9A2DS >PM97 50.086 C JHORNN 06230828 9A2DS >PM95 50.087 C JMIDTF CZECH REPUBLIC 06110753 0K1DO 559 >QM05 6121612 0K1260, OK1RT 8067 50.086 FM5JC 06121612 0K1267, OK1MAC 8067 50.086 W FM5JC 06190644 OK1PM >PM95 50.093 C JMIDTF 06190649 OK1MP >PM95 50.093 C JMIDTF	06120552 DK1MAX 9011 50.081 W JMIDTF 06120605 DK1MAX 559>PM85 8839 50.081 JR2HCB 06121542 DL1NUX, DL3AMA, DK8NG, DL1STG W FM5JC 06121611 DC70H, DK8NG 7528 50.086 W FM5JC 06121626 DL4BBU, DL7DF, DL4ALI, DLBSCG W FM5JC 06122053 DK1MAX 3319 50.204 CU3EQ 06130520 DK1MAX 9QM05 50.0925 H JAIVOK 06130051 DK2PH 579 9QM05 50.082 C JAIVOK 06130010 DL3DXX 559 4486 50.082 C JAIVOK 70613000 DL3DXX 559 4486 50.110 W STSEN
06051320 CU3EQ 59/57 HM68>JN47 3061 06051320 CU3EQ 59/57 HM68>JN47 3061 06061641 CU7/DH2NB 59 HM58PP>JN86 3787 9A8A 06071154 CU3URA 579>JN51 2563 50.013 B DL6AMI 06081910 CU3URA 519>JN11 2563 50.013 B DASAKY 05091003 CU3URA HM68>JO74 2397 .013 B GI4VIV 06111359 CU3URA 579 HM68>JN58 3220 B DK1MAX 06111423 CU3EQ 59>JN16 2596 50.125 F4EGZ 06111839 CU3EQ HM68KP>J0310L 3012 H DD3DJ 06121734 CU3DI HM68>J072 3559 50.110 DD3SP 06122156 CU3EQ 5100 50.110 URSMID	06041448 025DL 7732 50.120 HI3TEJ 06081908 022LD CW 2244 50.092 9H1XT 06110811 027NB 579 2879 50.106 5B8AD 06121747 021BNN JORGEN 7551 50.110 FM5JC 06190749 0Z4VV 579 >QM05 50.1015 C JAIVOK	06140336 DZ50C >QM05 50.110 H JAVOK 06140340 DZ50C 9011 50.110 JG3LEB 06140344 DZ50C LOUD 9011 50.110 JG3LEB 06140342 DK1MAX 599 9011 50.104 JM1DTF 06150801 DL9USA 559 9011 50.091 JR2HCB 06160617 DK1MAX WEAK>PM95 8926 .080 JM1DTF 06160707 DK1MAX 599 4631 50.104 A4SC 06181258 DH6JL 559>FM03 7623 50.104 N4AVC 06190648 DL9USA >PM95 50.093 C JM1DTF 06190709 DL2DXA >PM95 50.093 C JM1DTF 06190709 DL2DXA >PM95 50.097 C JM1DTF
06131028 CU3URA HM68PJO65 3502 .013 B SM7AED 06131915 CU3URA 519 HM68KP>JO22QD 2912 PAZJWN 06131915 CU3URA 519 2508 50.013 B 5TSSN 06141605 CU3URA 579>JM49OH 3112 .013 B ISOGQX 06151250 CU3URA 559>NA86FJ 3623 .013 B 9A4K 06152218 CU3EQ 53 4446 50.110 WP3UX 06161242 CU3EQ 55 5055 50.120 KE4WBO 06161416 CU3DI QSB 4027 50.105 A62A 06180323 CU3URA HM49>IN78 2292 .013 B F6KHM 06181512 CU3EQ 59 HM68KP>JO33GD 3021 PC5C 06181535 CU3EQ 59 HM68KP>JO31RI 3025 DLOHA	ENGLAND 06031504 GOJHC 3396 06041107 G4DEZ 57 JO03AE>JM75 2287 96041429 G3VYF, C4ELJ, C4FVP 6800 .118 06050443 G0JVC 59 1002>K022 2786 06071706 GOJHC WEAK 3396 06071706 GOJHC WEAK 3396 06081851 G4BWP 579 3396 06081957 GXYVF, C0HIU 6784 06091055 G3VYF, C0HIU 6784 06091154 G4FUF JO01>FN20 5723 50.097 06091350 G3WZY 559>EM88 6167 06121705 GOJHC CQ 3396 06121705 GOJHC CQ 3396 06121705 GOJHC CQ 3396 06131846 GOWLF SSB 2206 06131846 GOWLF SSB 2206 06131846 GOWLF SSB 2206 06131846 GOWLF SSB 2206 06161507 GOCHE, G3FPQ 559 6526 50.082 06161507 GOCHE, G3FPQ 559 6526 50.082 06190751 G3MOS 06210716 G4FUF 06210716 G3VFF >QM08 50.102 C JH7MSB 06210716 G3VFF >QM08 50.102 C JH7MSB 06210716 G3VFF >QM08 50.102 C JH7MSB 06210716 G3VFF >QM08 50.102 C JH7MSB	GIBRALTAR 06061728 ZB2EO 2418 50.093 HA6OI 06071603 ZB2EO 2258 50.094 DF9TF 06111022 ZB2EO CQ 2258 50.094 DF9TF 06111022 ZB2EO 559 IM67HE>JN86 2203 9A8A 0611311 ZB2EO 529>JO58AX 2709 .092 LA8HGA 06141500 ZB2FK CQ 2258 50.090 DL8PM 06151548 ZB2EO 5418 50.096 HA6NL 06161046 ZB2EO 559 FN21 5906 50.092 KZMUB
BALEARIC IS. 06070811 EA6SX 4871 50.103 A610 06071626 EA6SX JM191K>K024 2360 .140 LY3UM 06120658 EH6SA/M JM12>KN08 2328 .100 HA9RC 06130543 EH6ABI JM29>JP50 2316 .110 LA4LN 06161131 EH6DD JM19>FN20 6409 .099 W20IB BELGIUM	06141248 G4VPD CW 2206 50.150 9H1XT 06151951 G4DBW CW 2206 50.088 9H1XT 06161507 G0CHE,G3FPQ 559 6526 50.082 FM5JC 06190751 G3WOS >QM05 50.093 H JAIVOK 06210703 G4TFX >QM08 50.102 C JH7MSB 06210716 G4FUF >QM08 50.102 C JH7MSB 06210717 G3VYF >QM08 50.102 C JH7MSB	GREECE 06021042 SV3FUP/M EU-054 2233 50.150 06022115 SV8CS KM07>K029 2462 50.120 06022132 SV1SIX WEAK>J058AX 2336 06041618 SV1DH COSTAS 9020 50.101 W N4BAA 060508847 SV1SIX KM17>J077 2258 .040 B SM7GVF
06031410 ON4IQ 2955 06041814 OP78 FB SIG 2692 50.154 W OH8LRB 06091108 ON7GB 6774 50.107 KICP 06091134 ON4IN 8450 50.099 NABAA 06091504 ON4IQ GUD SIG 7416 50.098 O6110710 ON4IQ 579 >QMO5 50.098 C JAIVOK 06110726 ON4IQ 10287 50.085 JUJUDIT 06150853 ON4IQ 559 10287 50.085 JUJUDIT 06161453 ON4AOI 7631 50.082 W FM5JC 06181346 ON4GG JO20>FM20 6024 50.130 W2OIB 06181346 ON4GG JO20>FM20 7072 50.095 AC4ZE 0618184625 ON4GG GEERT 7631 50.083 FM5JC	ESTONIA 06011533 ESCBL 59/59 K038HC S Y07VS 06011603 ESCRJ 599/599 K029KM C Y07VS 06051407 ES4EQ K039CEPIN520G 3041 EAIKV 06071655 ES2RJ 59 TOM 3335 50.130 CTIFFU 06110948 ESIHJ/4 K049 3158 50.097 EA7KW 06122127 ES2RJ CQ 3335 50.137 CTIEAT 06140608 ES0SIX 529 2286 50.037 B EI7IX FAROE ISLANDS 06121951 0Y9JD 5727M75 3365 50.116 941DA	0607025 SVISIX 559 >1007 2701 .040 B MMOAMW 06071202 SVIDH 599 COSTAS 2446 .110 CTIFFU 06071451 SV3FUP/M 55 KM08NIN78 2319 F8DBF 06071651 SV3FUP/M 55 KM08NIN78 2319 E1310 06071650 SV7QI KN2071852 2796 50.220 EAIAEN 06080630 SVIDH >PM94 50.113 C JRZCOZ 06080636 SVIDH >PM95 50.113 C JRZCOZ 06080636 SVIDH PS 100 SVIDH SVM95 9608 W JMIDTF 06080651 SVIDH >PM96 50.113 C JRIWHS 06091826 SVISIX 519 2737 50.040 B E17IX 06101643 SVISIX 2233 50.040 B EAJAKY
BOSNIA-HERZEGOVINA 06121647 T98U 2439 50.088 GM4FAM 06121827 T98U IM59JE 2390 50.215 CT1FMX	06122032 OY9JD 59 IP62OA 2281 50.116 9A8A 06131745 OYICT IP62>IM58 2671 50.105 CTIDRB 06131750 OYICT 559 3365 50.105 W 9HITX 06181435 OY9JD 2546 50.123 9A4M	06121939 SVISIX 589 KM17>IN78 2563 B F6KHM 06122234 SVISIX 569 2471 50.040 B GW3LEW 06131938 SVOXAD 2737 50.195 W E171X 06151217 SVIJG 2471 50.102 W GW3LEW 06151635 SVIAVD KM18>IN78 2497 .088 F6KHM
BELGIUM	FINLAND 06011632 OHTUE 599/599 KP52 06011824 OHTUE 593/599 KP52 06011824 OHTUE 593/599 KP52 060130957 OHIRF 57>IM59JE 3340 50.175 06042320 OH9SIX KP360I>JN11 3139 06070732 OH3BHL 5599×LJ75 4510 50.095 06071916 OHTPI 599>JN11 2586 50.111 06080924 OHSLK KP360I 2210 50.066 B ERIAN 06110944 OHTRJ 2713 06121345 OH9SIX KP360I 2210 50.066 B ERIAN 06121345 OH9SIX 599 KP36>JN58 2202 06131375 OH9SIX 559 KP36>JN58 2202 06131758 OH9SIX 559 KP36>JN58 2202 06131856 OH9SIX KP360I 2209 50.067 06131856 OH9SIX KP360I 2209 50.067 06131920 OH3BHL KP10RR>IN530G 2887 06141225 OH5LK 59 2692 50.173 06141559 OH6MSZ 2461 50.150 0614160I OH5XO 599 KP41 3264 50.991 0614160I OH5XO 599 KP41 3264 50.991 06141610 OH5XO 599 KP41 3264 50.991 06141635 OH9FIX KP360I 2209 50.067 06141635 OH7PI, OH1XX 8388 50.083 WFM5JC 06181815 OH7PI, OH1XX 8388 50.083 WFM5JC 06190751 OH7PI 599 >QM05 50.1105 C JAIVOK 06200807 OH3XR >QM08 50.103 C JH7MSB	06160939 SVIDH 539 2737 50.110 H EITTIX 06171101 SVIDH 559 2737 50.102 H EITTIX 06171101 SVIDH 559 2737 50.102 H EITTIX 06171101 SVIDH 509 2737 50.102 K4RX 06171214 SVIDH CQ 9020 50.102 K4RX 06181628 SV8CS SPIROS 8321 50.083 W FMSJC GUERNSEY IS. 06151549 MU0FAL 2356 50.115 CU3EQ 06162244 MU0FAL 2356 50.110 CU3EQ HUNGARY 06020923 HABCE PISTA 2290 50.095 MMSAJW 06021714 HA6NF JN98>IN53 2219 50.152 EHIBLA 06031138 HA8FM KN06 2290 50.179 MMOAMW CTIFMX 06041124 HA8RM 59 >IMS9JE 2574 1.68 CTIFMX 06041545 HA2SX >IM85MH 2352 50.115 EA9HA 06051304 HA3UU 3969 50.198 CU3EQ 06061810 HA3UU JN96JO>IM68 2283 .172 EH4EHI 06061846 HA1YA 59 >IMS9JE 2574 1.50 CU3EQ 06071538 HA3HV 2240 50.096 E17BMB 06071542 HGIBVB 519>1053 2260 50.007 B E17IX 06081142 HA8CE 55 2240 50.135 H E17BMB 06090857 HA6NL CQ 2240 50.092 E17BMB

06100809 HAZSX 599 2290	06181805 JX7SIX 559 1Q505J050 2450 B DK2EA 06181899 JX7SIX 569 5JN26 2773 .079 B F80P 06181941 JX7SIX 559 3343 50.079 B EA3AKY LATVIA 06011610 YL2MF 59/59 K035HU S Y07VS 06031029 YL2LW K0265\tn53 2785 50.136 CN8LI 06031031 YL2LW K026CW 3240 50.136 CN8LI 06031140 YL2LW K026C\tn52 2868 50.121 EA1KV 06122133 YL2LW 2798 50.100 EA3GP LITHUANIA 06110526 LY2BAW 559 2350 50.077 9H1XT 06110610 LY1CX K0255\tn11 2228 50.099 G110825 LY0SIX 559 2750 50.063 B EA7KW 06122035 LY2BAW 599 2267 50.167 H EI7IX 06122035 LY2BAW 599 2267 50.167 H EI7IX	06021029 CTIDSIX 539 2208 50.032 B S57RR 06021039 CTIHZE 559 JOE 5875 50.120 425AO 06030633 CTOSIX 2251 50.032 B DKIMAX 06041641 CTIHZE 559 5875 50.032 B DKIMAX 06041641 CTIHZE 559 5875 50.032 B DKIMAX 0607104 CTIFFU IM59KJ>JN98 2450
06031405 TF8GX 59 HP84>JO31 2246 DFIVB 06071953 TF3SIX 419>JNI1 2978 50.057 B EAJAKY 06081957 TF3ZA 3141 50.120 CTIFMX 06131405 TF3SIX 3219 50.057 B HADDU 06132127 TF3GX GULLI 3141 50.165 CTIAOZ 06132141 TF8GX HP84RA>IM67 3124 .165 EA7ON 06141818 TF3ZA 2673 50.115 W SYLMX 06141842 TF3ZA HP94>JO93 2537 50.115 W SPZMKO 06181948 TF8G CQ NW 4016 50.165 9HITX 06182059 TF3GX 559 HP94>JO41 2246 DK2PH	MACEDONIA 06130738 236A 599 KN11FD>IN78RI 2263 06140824 236A KN11FD>JP50JA 2246 06151603 236A 2600 50.088 CT1FMX MALTA 06032020 946A 2244 50.090 OZ6OM	061613900 CT1FMX JORGE 6147 50.110 W WP3UX 06161133 CT1HZE 59 IM57>FN03 5779 VA3DX 06161227 CT1HZE 58 IM57>EM64 6811 KY5R 06161242 CT1HZE 55>EM70 7024 50.128 K447AF 06161252 CT1EAT 15685≥EM88 6404 .150 W8CG 06161322 CT1EAT 15685≥EM88 6404 .150 W8CG 06161321 CT1HZE >EN65 6441 50.128 C N91W 06161427 CT1HZE 559 8051 50.128 K0HA 06161513 CT1HZE 57 5893 50.105 N3DB 06171731 CT1HZE IM57NH>JO51 2217 H DG5AAG
	06040903 9H17M 59 JM75>JOAT 2486 06040905 9H6A JM75>JO57 2452 50.090 06041007 9H17M JM75>JO57 2452 50.090 06041850 9H1BT 7437 06041856 9H1BT 7437 06041856 9H1BT EM94 8338 50.101 06041856 9H1BT EM94 8338 50.101 06051019 9H1JJ 259 JFM29 7595 50.101 06050941 9H1BU JM75>K024 2248 50.115 06051017 9H1JJ 2244 50.120 06051017 9H1JJ 59 JM75>JO77 2392 06051617 9H17M JM75>K024 2248 50.190 06051017 9H17M JM75>K024 2248 50.180 06051017 9H17M JM75>K024 2248 50.190 06051017 9H17M JM75>K024 2248 50.090 06051017 9H17M JM75>K024 2588 06111933 9H18U 55 7822 06111903 9H18W JM75J080 2508 06111903 9H18W JM75J080 2508 06112003 9H18W JM75J080 2508 06112003 9H18W JM75J049 2676 50.088 061412037 9H16X JM75J049 2676 50.088 0612677 9H17M JM75SP049 2676 50.088 0614127 9H16X JM75SJ049 2676 50.088	06022009 Y04BZC KN45AK>IN73DM 2665 06041350 Y04BZC >TM85MH 2756 50.115 06070943 Y07NE KN25EC>IN73DM 2385 06071027 Y050EF 2942 50.120 W CT1FMX 06090658 Y07VS 8839 50.083 06100557 Y04BZC >PM94 50.130 S JH2COZ 06100632 Y04BZC >PM96 50.130 S JH2COZ 06100642 Y042BC 57 8839 50.130 JB2ZMSY 06131458 Y07VS 559 2696 50.097 H GM4FAM 06140957 Y05BIM, Y04AUL 2319 50.100 W GM3LEW 06151640 Y08DDP KN36 2645 50.132 EA7KW 06150632 Y050EF 589 XN17SP 9059 .083 H WOYK 06160706 Y050EF 589 S319 50.104 H GW3LEW 06170842 Y07VS 599 2642 50.090 06171925 Y02KBK 59 KN27>IN78 2220 06180919 Y04AUL 2942 50.156 CT1EEB
ITALY 06021104 IZ8DVD 2796 50.104 425AO	06150711 9H1BT CQ DX JA 2869 50.102 OH5LK 06171059 9H1TX 579 JM755K025 2764 ESZRJ 06171230 9H1TX 7050 50.090 K1SC 06171443 9H6A JM755JO56 2354 50.132 OZ5AGJ 06181115 9H1YZ JM755FM19 7745 50.102 N3II 06181254 9H1BT CW 8708 50.106 N4CH 06210605 9H1YZ >QN03 50.106 C JM80FB 06260512 9H1YZ >PM95 50.102 C JM1DTF	06091235 UA3DX 7147 50.092 K3PLV 06100706 UWICG >QM06 50.113 C JN1JFC 06100712 UWIGG CW 8793 50.113 JR2HCB 06141708 U4LL 599 K070>JN11 2640 EA3AKY
06030059 18EMG JM89BJ 2358 50.056 B EI5FK 06031558 IK7 > CN87 W K70FT 06031607 IK7, IV7 > CN88GT -1657 H VE75KA 06031703 ISTAT, ISARS 6938 50.108 W M28D 06041148 IF9/IZADN JM79>IL18 3171 EA8BPX 06051321 IK0FTA CQ SSB 5053 50.110 EY8MM 06080745 IZLIEPM 5599PM63IT 9686 .104 W JA5QJD 06090755 IK0FTA > DM05 50.087 H JAILVOK	MOLDAVIA 06131815 ER322 55 > 1053 2787 50.167 W EI2IP 06180814 ER100 KN46>JM19 2240 50.096 EA6SX MONACO	06131246 ISOGQX 579 6361 50.130 WIJJ 06172053 IM0/IK2DUV 55 JM48>JD58 2228 LA8HGA 06180647 IM0/IK2DUV 55 IN77 2241
06101143 IZ2CC 2796 50.049 425A0 61010104 IM50IM > 2M76 7352 50.119 K4AR 61010605 IK5MEJ 57 JN53>FN31 6575 KA10PD 61010708 IK1ECC > QM05 50.085 FM5JC 6110746 IZ5EKV > QM05 50.0925 H JAIVOK 6110746 IZ5EKV > QM07 50.102 C JA7MSZ 6110745 IZ5EKV > QM07 50.102 C JA7MSZ 6110745 IZ5EKV > QM07 50.102 C JA7MSZ 6110745 IZ5EKV > QM07 50.102 C JA7MSZ 6111842 ISTAT, IOJX 569 7154 50.088 FM5JC 61120426 IREMG 2280 50.056 B UT7UW 6120465 IK4DRY > PM95 50.086 UT7UW 6120659 IK4DRY > PM95 50.092 C JMIDTF 6120659 IK4DRY > PM96 50.090 C JMIDTF 6120659 IK4DRY > PM96 50.090 C JMIDTF 6130525 IK5MEJ > QM05 50.092 H JA1VOK 6130610 IX2GSO CSP 9889 S0.092 S0.089 G JA1VOK 6130616 IV3SIX > QM05 50.085 C JMIDTF 6130601 IX2GSO CSP 9889 S0.085 C JA1VOK 6130618 IV3SIX > PM95 50.085 C JMIDTF	06131838 3A2LF JN33RR 1104 50.103 HA8CE 06151356 3A2MW WEAK 3458 50.095 STSSN NETHERLANDS 06041438 PACCLN 7359 50.118 H13TEJ 06091050 PA2M JO21>FN42 5584 50.096 K1SG 06091126 PAWRS, PA3DOL, PEICZG, PEIGUR NABAA 06110740 PA4PA >QM05 50.099 H JAIVOK 06121633 PA4PA 7115 50.086 W FM5JC 06181337 PA6M 53 JO21>FM05 6615 .190 N4TKD 06181622 PA7FA 7115 50.086 W FM5JC NORTHERN IRELAND 06031438 GIANKB 1891 50.096 9ASCW 9H1JJ 06091853 GI6ATZ 57 2613 50.156 9H1JJ 06011637 LB9JE 59/59 JP500G S YOTVS 06011720 LA7SIX 599 JP99EC>JN58 2325 B DKIMAX 06011720 LA7SIX 599 JP99EC>JN58 2325 B DKIMAX 06011720 LB7Q 59/59 JP50RE S YOTVS 06011720 LB7Q 59/59 JP50RE S YOTVS 06011720 LB7Q 59/59 JP50RE S YOTVS 06011725 LB7Q 59/59 JP50RE S YOTVS 06111154 LA5ZK BPSK31 3004 50.250 P CNBLI 061217440 LA8HGA 559 J058>JM75 2573 O6121722 LB9JE 2683 50.165 TP9KSS 06130656 LAAID KW 2794 50.102 9H1XT 06122138 LABCF 2794 50.102 9H1XT 06152138 LABMS 2212 50.102 W L23NY 06181755 LA5QFA 58 JP99>JN67 2467 DL3LFA	SCOTLAND 06011747 MM5JW 2731 50.190 ERIAN 06020922 MM5AJW DON 2290 50.135 HA5PT 06041137 MM0DQP 2290 50.135 HA5PT 06051846 GM4JR ANDY 2290 50.145 HA1XY 06051933 GB3LER 559 2240 50.064 BEA3AKY 06071104 MM0CEZ IN75>KM08 227Z .096 SV1DPI 06071236 GM3ZKE CW 3022 50.092 9HIXT 06122326 GB3LER 599 1P90JDJNB7 2520 BEA7RM 06122326 GB3LER 59 1P90JDJNB7 2520 BEA7RM 0612236 GB3LER 59 2240 50.063 BEA2AFV 06130559 GM4FAM JN98JM77 2288 .091 HA6NN 06181240 GM4VVX IO78TO 2557 50.227 CN8LI 06181240 GM4VVX IO78TO 2557 50.227 CN8LI 06181240 GM4VVX IO78TO 2528 50.108 HA1WD 06182114 GM8VJS, MM0AMW, GM4WJA 50.110 CU3EQ
06140608 IV3SIX	06011723 LB70 59/59 JP50RE S Y07VS 06041600 LA8HGA, LA6MV>IM85MH 2972 EA9HA 06111154 LA52K BP5K31 3004 50.250 P CN8LI 06121440 LA8HGA 559 JO58>JM75 2573 9H1TX 06121722 LB9JE 2683 06130656 LA4LN CW 2794 50.102 9H1XT 06141238 LA6CF 2794 50.088 9H1XT 06141238 LA6CF 2794 50.088 9H1XT 06141623 LA7DFA 559 JP53 2763 50.097 8A7KW 06152138 LA8NK 2212 50.102 W L23NY 06181753 LA3TQ JP99LP>N68NE 2406 0E5UAL 06181755 LA5QFA 58 JP99>JN67 2467 DL3LFA	SERBIA 06090704 YU7DP 55 KN05 2371 50.177 MM5AJW 06110852 YU1EU >PM95 50.100 C JMIDTF 06151688 YU1E0 KN04ML>JO77GA 50.33 B SM7GVF 06151938 YU150AU 1713 50.101 OH3JR 06170649 YU1BT 1992 50.096 425AO 06171339 YU62Z JN92 1089 50.103 F6FHP 06180652 YU5U >PM94 50.115 C JH2COZ
06171633 IW5DHN JN59>FN42 6061 .121 K1SG 6180716 IF9/12ADN JM67>1073 2251 GW81ZR 6180811 I28EPY/P JM88F8-N073 2375 GW81ZR 6181423 I2UIY JN45>EM83 7569 50.093 GW81ZR AG4ZE JAN MAYEN 06071853 JX751X 549 IQ50>J050 2450 B DK2EA 06072040 JX7S1X 579 IQ50>JN58 2663 B DK1MAX 06112119 JX7S1X 539>J071 2439 50.079 B DL9USA 06120627 JX7S1X 559 IQ50FX 3390 .080 B Y07VS 06131939 JX7S1X 579>J041 2303 50.079 B DL8YHR	POLAND 06021739 SP6VGJ 55/55 JO81>IM68 2358 S EH4EHI 06021915 SP3MIF JO85>IM88 2404 06121547 SO9QU 8064 50.086 W FM5JC 06121600 SP6MLK, SP6GZZ, SP6RLA, SP5EWY 06130617 SP6GWB CW 8894 50.085 GENERAL SP5EWY 06130617 SP6GWB CW 8894 50.085 GENERAL SP5EWY 06130618 SP3AGE JO83FG 2513 50.115 CT1AOZ 06150702 SP8AWL 559>PM85 8690 50.082 JR2HCB 06180832 SP2UKT JO93AC>IM87 2373 EA7HG 06190634 SP6VGJ >PM95 50.093 C JMIDTF	06070717 IT9RZR 579 >QM05 50.096 C JA1VOK 06081220 IT9RZR CQ 2760 50.140 H OHGKTL 06090827 IT9RZR CQ JA 10256 50.101 JH4ADV 06111747 IT9FGA,IT9TJH 7815 50.085 FM5JC 06111758 IT9PI 42 7807 50.110 FJ5DX 06140611 IT9RZR CQ 2760 50.090 OH5LK 06152110 IT9RZD CQ 760 50.090 OH5LK 06152110 IT9RXDJ CQ NA 8658 50.095 W4SO 06171203 IT9RXDJ CQ NA 8658 50.095 W4SO 06171218 IT9RXDJ 579 FN41 7131 50.095 W1FC 06171622 IT9RSS JM68QC>IO73 2213 GW8IZR K2PS 06260757 IT9RXDJ >PM95 50.088 C JMINTHF
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SLOVAKIA 06031633 0M30M,0M3PC 8252 50.118 HI3TEJ 06121609 0M3XI 7925 50.086 W FM5JC 06122157 0M3SEM 3661 50.110 CU3EQ	UKRAINE 06011440 UTSIC 599/599 KN88WJ 06011530 UTSIZ 599/599 KN88WJ 06011528 URAMB, UX7MX KN89 2295 .180 06011712 UTTUJ 2244 06011712 UTTUJ 2244 06011712 UTTUJ 2244 06030395 UTSIG 559/KN66>JM8 3052 50.136 06031212 UTSIG 555 KN770M 3584 50.138 06031212 UTSIG 555 KN770M 3584 50.138 06031212 UTSIG 559 KN66>JM13 2375 06061143 UTSIG 59 KN973/3030 2328 06050598 UTSG 559 KN66>JN13 2375 06061143 UTSIG 59 KN973/3030 2328 060070730 UTSEU 569 >QM05 50.110 C JAHOWK 06070730 UTSEU 569 >QM05 50.110 C JAHOWK 06070740 UT400 569 >QM05 50.110 C JAHOWK 06070830 UTSEU >QM05 50.110 C JAHOWK 06090628 UYSHF KN66>INSZ 3320 50.150 C HITV 06090628 UYSHF S79 >QM05 50.100 C JAHOWK 06090628 UYSHF S79 >QM05 50.100 C JAHOWK 06090628 UYSHF S79 >QM05 50.100 C JAHOWK 06090632 UTSEU >QM05 50.100 C JAHOWK 06090633 UTSEU >QM05 50.100 C JAHOWK 06090633 UTSEU >QM05 50.100 C JAHOWK 06000640 UTSIZ >SPPM94 50.100 C JAHOWK 06100439 UTSEU >QM05 50.100 C JAHOWK 06100505 UTSHF >QM05 50.100 C JAHOWK 0	06060057 KL71KV 5548 50.107 JH4VDP 06060405 NL72 >QM05 50.0635 B JAIVOK 06060413 NL72 FB 5548 50.063 B JH7XRZ 06060426 NL72 >PM96 50.063 B JH7XRZ 06060429 NL72 >QM05 50.110 H JAIVOK
SLOVENIA 06031032 \$56Y 2202 50.152 CN8LI 06031607 \$57A 6872 50.105 W2MMD	06011712 UT7UJ 2244 50.107 PA2V 06021936 UY5HF KN66>IM88 3052 50.136 EA5MT 06030955 UU5SIX 419 3213 50.080 B EI5FK 06031931 UT5DI 55 KU370N 3584 60.338	06060439 NL72 >PM96 50.149 S JH1WHS 06060440 NL72 >QM05 50.150 H JALVOK 06110602 KL3BD AP86 KOTZEBUE 50.111 NL72
06091125 S59F 8317 50.099 N4BAA 06101950 S57RR 8298 50.110 HI3TEJ 06130552 S51IV >QM05 50.089 H JAIVOK	06031859 UT5G 559×JN11 2767 50.083 B EA3AKY 06041136 UT1IC 59 KN97>J030 2328 DJ6MB 06050958 UT5G 559 KN665JN13 2375 B F50DA	06110826 KL7RA
06140638 S57RR 569 9317 50.098 JA3FYC 06140650 S57RR 599>PM85 9104 50.098 JZ2RCB 06140710 S57RR QM05 50.098 H JA1VOK	06061045 UV1HY 2366 50.155 9H1JJ 06061743 UT5EU KN78LF>IM68 3510 172 EH4EHI 06070500 UR5EDU 2366 50.099 9H1XT	06142159 KL7NO BP54>CM87 3455 50.115 JHBRXM 06160626 NL72 599 >PM95 5644 50.115 JMIDTF
06151639 S51CK 2208 50.142 CTIBXT 06160612 S57RR 9317 50.098 JA3FYC 06160612 S57RP 553>DMS 9104 50.098 JR3FYC	06070721 UT5EU 569 >QM05 50.110 C JAIVOK 06070735 UT5EU >PM53 50.110 C JA6TEW 06070740 UT4UO 569 >QM05 50.102 C JAIVOK	06160640 NL7Z
06160616 S57RR FB SIG>PM95 9212 .098 JM1DTF 06160701 S57RR >QM05 50.098 H JAIVOK 06181216 S56Y 2202 50.222 CN8LI	06070800 UT4UO 559 >QM05 50.102 C JAIVOK 06070834 UT5EU >QM05 50.110 H JAIVOK 06070834 UT5EU >PM53 50.110 S JA6TEW	06170430 KL7GIH CW >CN88GT 50.097 VETSKA 06170430 NL7Z >QM05 50.115 H JA1VOK 06170433 NL7Z >PM53 50.115 H JA6TEW
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SPAIN 06021056 EH5CXL 3650 50.140 425PT 06021709 EH5AX 57 IM98>J047 2233 130 020JD	06090632 UT4UO	ANTIGUA 06031658 V26HS 59 FK97>EM66 3310 110 K4KO
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06171305 EA3AKY 6609 50.102 HI3TEJ 06171307 EA3AKY 559 6877 50.099 KE4WBO 06171348 EA1BLX 3650 50.090 425AO	06161209 UUUJM,UR4UDI 2366 50.088 9H1XT 06170857 UT5G 5742 50.084 B 5T5SN 06172006 UTIIC 59 2425 50.145 F4EGZ	06091236 VE1YX 51 JO45 5091 50.121 OZ3K 06091252 VE1WT 4075 50.095 W EI7IX 06091308 VE1YX 4416 50.101 GW3LEW
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06120206 VE6HF 579/599 DO05 50.100 C K6FV 06120218 VE6ARC 579 DO05>CM87 5 0.043 B K6FV 06150057 VE6NA DO20>EM66 2716 50.097 K4KO 06170018 VA6AN DO34 50.125 WJ6T 06170322 VE6ARC DO05>CN85 50.044 B N7DB 06170433 VE6W2K 2445 50.143 K7GSE	06181418 H13TEJ FK49>JM19 7295 .119 EA6SX 06181457 H179ROX 4713 50.110 CU3EQ 06181813 H13TEJ CW TED 2598 50.110 K8KS 06181827 H13TEJ CQ 3063 50.119 N5BO	06041650 XEIMEX EK08>CM99 50.135 K6RG 06041653 XEIJ S9 DK89>EM22 50.105 WBSNRI 06041707 XEIAY 55 DK79>EM32 50.110 KCOHLN 06041754 XEIJ 59 DK89>EM91 50.106 K8MMM 06092200 XEIKK 59 EK09>FN35 3746 VE2DC 06092224 XEIKK 2404 50.115 KOHA
CANADA, British Columbia 06012030 VETDAY JOHN 3253 50.125 06031654 VETSL 53/57 CN88>FK97 S V26HS 06031730 VETFG CO83>EN10 2421 50.033 B KOHA 06040443 VETDUB CO88>EM12 3483 .110 WQ5W	06051052 0x3VHF 519 2791 50.045 B EI7IX 06062225 0x3VHF 539>IO75 2673 50.045 B MM0AMW 06062228 0x3VHF 2791 50.045 B EI7IX 06071844 0x3VHF 559>JN58SP 3992 .045 B DK1MAX 06072306 0x3VHF 539>IO75 2673 50.045 B MM0AMW 06072328 0x3VHF 319 2791 50.045 B EI7IX	MEXICO, XE2 06030339 XE2BHU >DN05 2463 50.125 W7BX 06031632 XE2TG 579 DL49>EN82 2883 K8JA 06032129 XEZK 59 DM22FP>EL87 3169 W1GUD
06042107 VETDUB CO88>DM24 2733 .125 K9MZB 06042126 VETDAY >QM09 50.1065 C JHTXRZ 06042132 VETSL >QM09 50.098 C JHTXRZ 06042132 VETSL, VETAG 7533 50.098 JHTXRZ	06072330 0X3VHF 559 1074CS 2746 .045 B G10PCU 06081922 0X3VHF 559 1074CS 2746 .045 B G10PCU 06081922 0X3VHF 319 2791 50.046 B E171X 06082011 0X3VHF 579 >1075 2673 .045 B M00AWW 06121937 0X3VHF 579 9F60QQ 3805 .046 B DK1MAX 06121940 0X3VHF 559 >JN65 4347 .046 B S57RR 06121948 0X3VHF 539 2791 50.046 B E171X	06040221 XE2K DM22>EM40 2281 50.121 N5UXT 06040320 XE2OR DL98 2274 50.110 N6CW
06042137 VE7SL CQ 7533 50.099 JAOGJJ 06042140 VE7AG >QM09 50.108 C JH7XRZ 06042157 VE7AG 519 7533 50.109 W JASFYC 06050027 VE7NBQ CN89>EM12 2860 .099 WQSW 06060213 VE7DAY CO70>EM45 3187 .135 W5ZN 06081920 VE7SL CN88>EN52 2707 50.125 W9RM	06131817 OX3VHF 579 >JN58 3805 .046 B DK1MAX 06141106 CX3VHF 519 2791 50.046 B EI71X 06141119 OX3VHF 579 2373 50.046 B GM4FAM 06182026 OX3VHF 539 3525 50.046 B SMOKAK 06182156 OX3VHF 539 2373 50.045 B GM4FAM	06100103 XEZHWB 2803 50.110 WIDIG 06100103 XEZHWB 2803 50.007 B AAZDR 06100119 XEZYW DL82 2302 50.120 NC4X 06100142 XEZYWB DL82 > EN70 2618 .115 AJ9C 06100155 - XEZYW DL74 > FN20 3302 50.135 KB0FHP
06100059 VETFG CO83>EN10 2421 50.033 B KOHA 06102246 VETDAY CO70>FMIT 4019 .254 W4GNE 06111937 VETSL 4202 50.095 K4EA 06112130 VETDAY 59 CO70>CM87 50.125 S K6FV 06112215 VETAF 569 CN89>CM87 50.095 C K6FV 06112218 VETAHA 599 CN89>CM87 50.095 C K6FV 06112305 VETRK 59 CN89>CM87 50.136 S K6FV	GUADELOUPE 06092357 FG5FR CW CQ 4950 50.110 KOHA 06111812 FG5DX 55 JM56XT 7335 50.130 IH9GFI 06111915 FG5GP JK96>JM19 2990 50.110 EA65X 06181514 FG5GP 3405 50.110 KB8U 06181703 FG5FR FK965EN62 3800 50.105 AB9H	06112242 XE2S EL49>DN76 2245 50.153 KODLW 06120017 XE2YWB DL82>EM75 2262 .145 WA4NFO 06120024 XE2YWB DL82 3802 50.145 KZ12
06112324 VA7VJ CN89>CM87 50.150 S K6FV 06112326 VE7AAO/M CN88>CM87 50.150 S K6FV	06181708 FG5FR 579-599 5988 50.105 E15FK 06181712 FG5FR GOOD SIG 8251 50.105 W LY1CX 06181713 FG5FR 559>JO92DF 7839 .105 SP3RNZ 06181734 FG5FR 559 > KP11 8082 50.105 OH3XR 06181909 FG1GW FK96>EN53 3996 50.125 AJ9K	MEXICO, XE3 06040113 XE3ARV EK59>EN10 2455 .126 K0HA 06040119 XE3ARV EK59>DM03XS 50.125 K70A/6
06112335 VA7GO CN88>CM87 50.150 S K6FV 06120039 VE7TIL 59 CN89>CM87 50.195 S K6FV 06120048 VE7FG 579 CO83>CM87 50.033 B K6FV 06120055 VE7IHS 57 >CM87 50.166 H K6FV 06120130 VE7AV 59 CO83>CM87 50.152 S K6FV 06120227 VA7JMP/M 57 DO00>CM87 .135 S K6FV	GUATEMALA 06182120 TG8GX 59 GULLI 8509 50.165 CT1FMX	06082150 XE3PNH EL61>FM19 2215 .115 W3UR 06082203 XE3ISS EL61>EN10 2313 .114 K0HA 06082207 XE3ISS EL61>FN42 2768 .114 W1OW 06082215 XE3ISS 3334 50.114 W VE9KAR 06091521 XE3ISS 55>FN42 2768 50.112 W1OW 06092026 XE3AT DL81 2344 50.125 NACC
06120231 VA7PL/M 57/58 DN09 50.153 S K6FV 06150116 VE7TIL CN89>EM12 2860 .100 WQ5W 06150117 VE7XF CN89>EM66 3223 50.090 K4KO 06162253 VE7AG >QM05 50.110 H JA1VOK	06271624 HRIR 42>EL17AX 1864 50.135 S W5UWB MARTINIOUE	06100029 XE3ISS WEAK 2957 50.115 VE2QRA 06120025 XE3ARV EL29>EK50 2202 .100 K51X
06162325 VE7SL >QM05 50.102 H JAIVOK 06162326 VE7AG >PM95 7661 50.116 W JMIDTF 06170029 VE7DAY CO70 2333 06170036 VE7AG >QM08 50.110 C JA7QVI 06170054 VE7AG 559 7533 50.115 W JA7QVI	06021759 FM5WD 579 7528 50.110 DK1MAX 06021801 FM5WD 579 >1N88 6466 50.117 H F6HRP 06021806 FM5WD 519 7154 50.117 IK2UTT 06021811 FM5WD 559>JN11 6789 50.117 EA3AKY 06021813 FM1HN CQ 5875 50.150 CTIEKY 06032347 FM5JC 579 FK94>EM12 4150 WQ5W 06032356 FM5JC GUD SIG>EM35 3950 K5UR	06032222 VP2M/KB4CRT FK86>FN43 3095 N1KJW 06091733 VP2MRT FK86>EN61 3603 .113 KE91 06092215 VP2MRT CQ 3964 50.121 K5AB 06101945 VP2MRT >FN21 3007 50.119 K22D

06121427 VP2MRT LOUD>EM95 2764 .125 N4BH	06041844 WlJJ 599 5739 50.095 F6FHP	06081645 W3DOG FM28>CN85 3980 50.072 B WORLI/
06161250 VP2MRT LOUD>EM94 2686 .121 AA4SC 06161332 VP2MRT 53 >EM79 3327 50.120 W9JDT	06041854 W1JJ 579>JN11 5813 50.095 EA3AKY 06050117 K1ACL >FN43 4374 50.292 P A160	
06161351 VP2MRT 55 >EN22 4189 50.121 KC0CQN	06050122 KA1LMR FN43>DM33 3775 .142 K7ZD	06091132 N3DB, W3JO 589 5525 50.098 GW3LEW
06161445 VP2MRT NICE>FN31 2939 .121 W1DIG	06090832 KITOL FN44 6533 50.111 9A1CCY 06090851 KITOL FN44>IN73 5076 50.103 H EB1EHO	06091505 N3DB 559 CQ 5193 50.082 EI7IX
NEWEOUNDI AND	06090900 K1TOL 559>JO110I 5340 .103 ONSFU	
NEWFOUNDLAND 06041903 VOIAU GN37>EM94 2735 50.140 K4MQG	06090906 K1TOL 519 FN44>KN07 6671 HAODU	06100210 W3RAR 2271 50.115 KY5R 06100233 K3TC, WB3ANT 2271 50.139 N5CRO
06061604 VO1ZA 559 >IN88 3717 50.039 B F6HRP	06090917 W1VHF 599 FN64>J031 5321 DJ2NJ	06101339 W3CCX 579 2377 50.079 B W0FY
06071735 VOIZA 559 >IN88 3717 50.039 B F6HRP	06090921 K1TOL 529>JN88 6361 50.103 W OE3DXA 06090925 K1TOL 559>IO81FL 4897 .103 GW3MFY	06101802 W3DOG, K3KO FM28>CN85 3980 W0RLI/ 06101849 W3TC, AB3BK, W3CMP 3280 .125 FM5JC
06071745 VO1ZA 579>JN58SP 4656 .039 B DK1MAX	06090932 K1TOL FN44>JN76 6352 50.103 S57TA	06101849 W3TC, AB3BK, W3CMP 3280 .125 FM5JC 06102143 K3KYR, K3YTL STRONG 2377 084 KBOVVT
06091029 VO1ZA 579 4408 50.039 B F6CER 06091211 VO1AU 3545 50.101 GW3LEW	06090934 K1TOL 529>JO45 5517 50.103 OZ3K	06102210 W3DOG FM28>CN88 3956 50.130 KE7V
06091221 VO1AU GN37PP 4392 50.120 DL8PM	06091023 K1TOL FB 5739 50.103 F6CER 06091028 K1SG CO 5404 50.099 PA4PA	06102300 W3CCX FN21>DN13 3413 50.140 N7SOK 06110000 K3JMH EL96>DM09 3792 50.190 K7XC
06091222 VOIAU 53 3213 50.120 W MM3FYA	00031032 RICE 333 4604 30.088 GW3LEW	06110000 K3JMH EL96>DM09 3792 50.190 K7XC 06110007 K3EAR 3362 50.157 W7IAN
06091237 VO1AU GN37>JN98 5150 50.120 HA6NN 06091325 VO1AU GN37>IO63 3260 50.145 EI6CPB	06091035 KITOL FN44 5822 50.102 HB9QQ	06160019 K3ZXL 53 EL87>CM89 3933 WA6KLK
06091327 VO1AU 59 >JO21 4100 50.145 PE1MZS	06091036 K1TOL STRONG>JN64 6338 .103 IZ4GWE 06091105 K1TOL 519>JM75FV 7050 .103 9H1PA	06161126 W3VIR 5903 50.110 W EA1EAU 06161146 W3LPL 559 5525 50.088 GW3LEW
06091342 VOIAU 57 >JN58 4592 50.145 H DK1MAX	06091107 W1VHF 5725 50.087 B DL3ZA	06161614 K3TKJ 599 3080 50.120 FG1GW
06091453 VO1ZA -39 DB 4345 50.039 B LX2SM 06100007 VO1AU 4220 50.093 N5CRO	06091115 K1SG 589 4864 50.082 GW3LEW	06161757 K3CB 3943 50.130 KB6NAN
06100229 VO1KVT GN29>FM08 2260 .155 K4ZOO	06091133 K1SG 599 FN42>JN73 6653 082 9A2ZH 06091153 W1VHF 599 FN64 5461 50.087 B F6FHP	06181138 N3DB 579>JN72 7250 50.070 I6BQI
06100834 VO1ZA 529 5448 50.040 B ON4IQ 06101335 VO1AU BIG >EL98 3208 50.098 K1AA	06091214 W1/W3EP 599>IO81 4932 .093 GW3MFY	06181140 N3DB 579 6388 50.070 DK1MAX 06181147 N3DB 7190 50.070 W 9A5CW
06102132 VOIZA IN/OUT 4408 50.039 B F6FHP	06091216 W1/W3EP 5008 50.097 W GJ7DNI 06091704 K1TOL 519 W/DL1EJA 5404 PA4PA	06182245 W3GLH LOUD 2271 50.135 N5BO
06102257 VO1HE 2623 50.189 K9CT	06092231 W1VHF FN64>EM00 3193 50.099 AA5XE	06182340 N30YO 2271 50.125 N5ASA
06121938 VO12A 529 GN37>JN58 4618 B DK1MAX 06131213 VO12A 529 3206 50.039 B EI5FK	MOONG 8404 CE 4404 CE 400 NOMG	United States W4
06161006 VO1ZA 529 >IN88 3717 50.039 B F6HRP	06100235 W1VHF FN64>DM33 4098 50.145 K7ZD 06100244 W1VHF FN64>EM12 2908 50.145 KY5N	United States, W4 06011710 K4KO EM66 2273 50.145 VY2SS
06161114 VOIAU 559 7037 50.111 5B4FL 06161141 VOIHE STRONG 4016 50.132 CT1BXT	06100329 WZ1V 2896 50.155 N5CRO	06020015 W4TAA EL87>CM87 3879 50.145 KB6NAN
06161217 VOIAU 4037 50.098 KORU	06101152 K1GUN JOHN 2914 50.120 W WP3UX 06101316 K1GUP FN54>EM12 2757 50.125 W05W	06030110 W4NP,K4QV EM96>CM87 3699 KB6NAN 06031535 AA4SC EN94>DN05 2961 50.150 W7BX
06172130 VO1ZA 559>IN78 3580 50.039 B F6KHM	06101316 K1GUP FN54>EM12 2757 50.125 WQ5W 06101325 W1VHF FN64>EM13 2844 50.130 NORQ	06031702 W4 FL EL87, 96, 98, EM80, EM46 VE7SKA
DDINGE EDWARD IC	06101445 K1DAM 3902 50.090 AA7A	06032119 W4TAA, W4/NJ2F EL87>DM12 N6CW
PRINCE EDWARD IS.	06101635 K1DG FN42>CM87 4393 50.152 KB6NAN 06102140 K1ZZ,K1RX,K1NA >MO 2842 089 KB0VVT	06032159 W4TAA 599 EL87>DM43 2754 NX7U 06032312 WK4P 54 EM96>FK68 2424 .110 WP4NIX
06010032 VY2SS 3558 50.140 KD5IKG 06041427 VY2SS 3052 50.110 CU3EQ	06102147 W1VHF 59 FN64>DN70 3117 " KOGU	06032320 KA4DPF BPSK31 EM81 3696 292 P AI60
06041427 VY2SS 3052 50.110 CU3EQ 06042154 VY2SS 2541 50.095 K4CIA	06102154 W1/W2SZ, K1JJ 2842 50.127 KB0VVT	06032346 N4VC 53 EM66>FK68 2797 .110 WP4NIX
	06102216 W1UZ FN42>CN88 4026 50.227 KE7V 06102223 K1TOL, K1WHS FN44>DN70 2801 K0GU	06040305 W4RCC EL96>DM33 3164 50.096 K7ZD 06040351 W4RCC EL96>DM05 3731 50.135 WJ6T
PUERTO RICO 06031317 KP4EIT 6602 50.120 W GOCHE	06102249 KITEO 3902 50.201 W7IAN	06041337 W4SO CW 8708 50.087 9H1XT
06031317 KP4EIT 6602 50.120 W GOCHE 06031326 KP4EIT FK68>J073 7839 .120 DH8BQA	SULLY WILL	06041454 N4IS CQ 6784 50.100 H GOCHE 06041525 N4IS 57 EL96>JO30 7631 115 DJ6MB
06031431 WP3UX 57 >IN88 6573 50.130 H F6HRP	06110043 W1XE DM79 2842 50.183 N8TDL 06110050 K1WHS FN53>CM87 4533 50.177 KB6NAN	06041527 K4RX 579 EM70>1091 7034 087 G4IFX
06031608 KP4SQ FK78>EM45 3177 50.105 K5EJ	06121101 K1TOL 339 8364 50.108 5B4FL	06041528 N4IS 7722 50.116 EA6SX
06032242 NP3CW FK68>EN10 3762 50.130 K0HA 06032343 WP4NIX FK58>EM13 3240 .110 NORQ	06131244 W1JJ 589>JM49OH 6388 50.103 ISOGOX 06131357 K1TOL 529>J045 5517 50.110 OZ3K	06041603 W4 FL EL87,95>CN88GT H VE7SKA 06041838 W4TJ,K4EA CW 8708 50.090 9H1XT
16040003 WP4KJJ 2772 50.160 KU2A	06131357 K1TOL 529>JO45 5517 50.110 OZ3K 06141825 K1TOL 419 5279 50.110 EA7KW	06041911 K4EA 529>JM49 8041 50.097 ISOGQX
06040123 WP4KJJ SSB 2625 50.110 N3DB 06041314 KP4ETT CQ>FM05 2228 50.110 K4CIA	06151736 W1/K7BV CQ 5288 50.091 CT1EKY	06042158 N4LI EM55>DM33 2204 50.125 WW7R
06042202 WP4NIX FK68>DN70 4364 .110 K0GU	06151910 WlJJ 6072 50.102 EA6DD 06151931 WlJJ FN41>IM99 5753 50.107 EA5BM	06042222 N4LI EM55>CM98 2846 50.141 K6QG 06042329 KI4AOQ FM03>CM98 3785 .180 K6QG
06042206 NP3CW >EM60 2417 50.130 H N5BO	06161113 W1JJ CQ EU 6072 50.102 EA6DD	06042340 KF4HOU PSK31 3088 50.290 K7FED
06081941 WP3UX >EM94 2254 50.125 AA4SC 06082219 WP4U FK68>EM60 2417 50.135 N5BO	06161116 W1/K7BV CQ 5876 50.087 IK5MEN 06161356 KT1J VT FN34 3522 50.130 FM5JC	06050044 W4SCC 4006 50.139 KE6CC 06050131 W4GF EM83>CN85 3636 50.096 W0RLI/7
06082222 WP4U FK68>EN10 3762 50.135 KOHA	06161522 W1JJ MICK 3466 50.082 FM5JC	06050224 WB4JGG EM75>CN87 3391 .125 W7CE
06091748 KP4SQ FK78>EN52 3496 50.105 W9RM 06092044 KP4SQ 599 2625 50.105 K3PLV	06161919 W1/K7BV CQ 5288 50.091 CT1EKY	06050254 N4GN,N4VC 3088 50.155 W7IAN 06051448 KI4BWW FM05>CM87 3902 .125 KB6NAN
06092117 WP4NEG FK68>EM32 3024 .110 N5CRO	06170044 WA1T FN43>DM09 3965 50.098 NU7T 06170046 K1TOL, WA1T FN44>DM09 3947 K7XC	06052354 K4XR >OM05 50.100 H TAIVOK
06092304 NP3CW FK68>EN10 3762 50.090 KOHA	06171123 K1SIX 6072 50.090 B EA6DD	06060032 K4XR CO EM64 10772 50.102 TAPETT.
06101555 WP3UX 57 >IM59 5989 50.110 CT1FMX 06111813 WP3UX 55 6147 50.100 CT1FMX	06171128 W1/K7BV CQ 5739 50.090 F6FHP 06171129 K1SIX 6072 50.106 EA6SX	06060034 K4XR FB>PM95 11754 50.102 W JM1DTF 06060135 AG4V CW 11645 50.102 JR2HCB
	06171131 KITOL 579 FN44 6072 50.095 EA6DD	06060141 AG4V 11645 50.102 W JMIDTE
06111834 RP4EIT CQ 7905 50.110 ON4IQ 06112348 KP4AQ CQ 2883 50.110 WZ8D	06171143 W1/K7BV 6072 50.106 W EA6SX	06060228 KD4POJ DN98 2805 50.135 WA3KYY
06121431 WP3UX 59 >FM17 2325 50.125 KO4YC	06171222 W1JJ 529 >IN78 4911 50.107 F6KHM 06171236 W1JJ 519 >JN53 6262 50.107 IW5DHN	06091135 N4BAA FM16>J051 6795 50.099 DK5AI 06091142 N4BAA >J022MT 7273 50.099 C PA3DOL
06151901 WP3UX 57 6147 50.110 W CT1FMX	06171239 K1TOL 6072 50.096 W EA6VO	06091159 N4BAA 559 6353 50.099 EI7BMB
06152213 WP3UX 4446 50.110 CU3EQ 06160128 KP4SQ PEDRO 2625 50.110 W3UR	06171255 KM1E 559 FN53>IM99 5519 092 EA5FX 06171302 WlJJ W/ 4X1MK 7267 50.107 H SVILK	06091142 N4BAA >JO22MT 7273 50.099 C PA3DOL 06091159 N4BAA 559 6353 50.099 ET7BMB 06091200 K4QI 6727 50.101 GM3LEW 06091212 N4BAA 7623 50.099 DF9TF
06161649 KP4EIT FK68>FN21 2667 .110 K2DBK	06171427 W1/K7RV 579 5279 50 084 FATEW	
06181231 KP4EIT 55>J032 7308 50.110 H DG5YIL 06181256 KP4EIT FK68>JM19 7017 .110 EA6SX	06171449 W1JJ 549>JN72 6595 50.083 I6BQI	06091220 K4CIA WEAK 6784 50.101 GOFYD 06091224 K4QI 6805 50.097 W GJ7DNI
06181256 KP4EIT FK68>JM19 7017 .110 EA6SX 06181332 WP3UX 55 6602 50.212 G7BUR	06171934 KITOL 539 5279 50.098 EA3AKY	06091243 NG4C CQ EU 6353 50.140 EI7IX 06091259 N4AVV, K4RV, K4DY 6727 50.101 GW3LEW
06181403 WP3UX 53/55 >IN96 6702 .212 F5GTR	06181120 W1/K7BV FN31MM>IM87 5850 H EA7RM	06091310 NG4C FM16>1091 6013 50.140 G4UCJ
06181415 WP3UX 55 7695 50.212 SM7FJE	06181241 K1TOL 5404 50.082 PA2V	06091349 NG4C FM16>JN49 6753 50.140 DH8IAT
06181446 KP4SQ 559>JN61 7839 50.105 IKOFTA	United States W/2	06091433 K4QI 559, NG4C 51>JN61 .110 IKOFTA
06181447 KP4SQ 599>IO81 6618 50.105 GW3MFY	06012304 K2LNS 2525 50 125 NBAY	06091526 K4QI 6797 50.095 W CT1FMX
06181536 WP4KJJ 7970 50.150	06030249 W20IB FN20>CM87 4109 50.125 KB6NAN	06091530 N4JJ FM04>1053 5721 50 105 W F777
	06040452 K2DRH 3553 50.125 K7FED	06091602 W4/WB2QLP 539 W/G4 2233 093 HP3XUG
ST BARTHELEMY	06050029 K2LNS FN21>DM33 3437 50 102 K72D	06100025 NABAA 559 3089
06111807 FJ5DX VY WEAK 7722 50.130 9A8A	06060017 K2DRH 10601 50.102 C JR2HCB	06100407 W4GKF 3088 50.182 W7FG
06111928 FJ5DX 55 7822 50.110 9H1TX	06060119 K2DRH SSB 10601 50.105 JL11HE	06101315 W4VQ, W4SO 529 6877 50.097 EA3AKY
06112004 FJ5DX 54 >IN88 6363 50.120 F6HRP	06081705 W2ACY FM29>CN85 3930 50.125 WORLI	06101406 W4SO. W4VO 6727 50.099 CW37.FW
06112007 FJ5DX FK87>IM98 6390 50.120 EA5RM	06100354 W2XC 59 2512 50.184 N5ASA	06101418 AC4TO 419 EM70>JN61 8419 H IWOFFK
ST KITTS & NEVISIS	06101444 K2FTX AM 2512 50.400 A KD51KG	06101428 W4SO STRONG 6353 50.099 EI5FK
06181710 V44KAI 5857 50.150 CTIEER	06101924 NG2T 559 FN23>CM87 50.091 C K6FV	06101547 W4SO 8318 50.099 W 9A5CW
06181718 V44KAI 3002 50.150 KC2TN	06102021 N2JR PSK31 2525 50.290 P KC0CQN 06102153 K2TER FN23>DN70 2487 50 240 FOCU	06101551 W4SO 599 7623 50.099 DK1MAX
06181733 V44KAI 3093 50.150 N1BUG	06102213 K2MET, K2AXX FN20>CN88 3842 KE7V	06101621 W4SO 539>JO62 7787 50.099 DL1UU 06101627 W4SO 549 8318 50.099 9A5CW
06181849 V44KAI 3512 50.150 AA9D	06102343 W2EV 57 FN03>CM87 50.151 S K6FV	06101637 K4WS EM86>CN85 3462 50.190 WORLI/7
CERTIFICATION AND AND AND AND AND AND AND AND AND AN	06150047 K2DRH EN41>CN85 2600 50.125 WORLI/7	06101639 K4KO EM66>CN85 3151 50.155 N7EA 06101820 N4BAA 3088 50 197 K7DC
SINI MAAKIEN	06161033 K2MUB BRIEFLY 6267 50.096 H IKOFTA	06101848 W4TJ BILL 2581 50.125 FM5JC
06040007 PJ7TM FK88 2787 50.114 KOHA	06161449 K2MUB 3389 50.082 FMS.TC	06111144 W4MYA 2354 50.125 FM5JC
06040013 PJ7TM FK88>FM06 2540 50.112 KB4XK	06171838 WAZEMF CQ N 2512 50.099 N5WD	06111407 W4SO 559 EL96>IN78 6869 099 F8DBF
06181920 PJ7TM 59 FK88>EN62 3496 113 AB9H	00180049 KZLNS 599 FN21>EM10 2315 W5GAI	06111456 W4VHF EM96 2424 50.145 W WP3UX
06181957 PJ7TM 599>EN51 3422 50.110 K9PPY	United States W3	06112342 K4LQ EL97>DM09 3734 50.093 K7YC
TITO COLLEGE	06041655 N3DB FM18>JM78 7618 50.098 IW9CFR	06112355 W41F EM14, K4HV EL97>CM98 K6RE
VIRGIN IS.	06041705 W3RJ 59 FN20HM>IN93MP 5936 F4BWJ	06121452 W4/K6JPD FL86 3931 50 130 WGP
06031415 WP2UX FB>JN59IX 7533 50.130 DK8NG	06041717 N3DB 559 FM18>IM58 5770 095 CTIDRB	06121852 W4TJ 55>FK96 2443 50.110 FG1GW
United States W1	06041806 KB3IWV 6154 50.120 W EA9IB	06150003 N4VC EM66>CN87 3180 50.160 W7CE
06020037 WIGUD EL87>CM87 3879 50 125 KR6NAN	06041820 N3DB CQ 6391 50.110 F6FHP	06150125 K4LRX EM67>CN87 3119 50.097 AA7CQ
06031557 W1JJ 559>JN37 5770 50.087 F5JNX	06041042 K3TKU, K3DB, AE3T /690 50.085 9H1XT	06150131 W4VQ EL98>CN88 4202 50.099 KE7V
06031656 W1/K7BV FN31>DN70 2671 .090 K0GU	00041843 K3TKJ CQ 6391 50.085 F6FHP	
06040333 WIGHD FIR7>DM42 2744 50 155 27311	06050205 N3ORX EM66>CN85 3151 50.125 WORLI/7	06152234 KD4ESV EL87>CM87 3879 .125 KB6NAN 06160021 N4LI 59 EM55>CM89 3046 145 KB6NAN
06040333 WIGUD EL87>DM42 2744 50.155 K7NN 06041225 K1TOL 559 FN44>IM87 5593 EA7RM	06050205 N30RX EM66>CN85 3151 50.125 WORLL/7 06050213 W3UUM 10712 50.092 C JMIDTF 06060131 W3GLH EN91>CN85 3377 50.165 WORLT/7	06152234 KD4ESV EL87>CM87 3879 .125 KB6NAN 06160021 N4LI 59 EM55>CM89 3046 .145 WA6KLK 06161042 N4BAA 519 6353 50.094 H EI7IX
06040333 W1GUD EL87>DM42 2744 50.155 K7NN 06041225 K1TOL 559 FN44>IM87 5593 EA7RM 06041401 K1TOL 5876 50.090 IOWTD	06050213 W3UUM 10712 50.095 W0RLI/7 06050213 W3UUM 10712 50.092 C JMIDTF 06060313 W3GLH EN919CN85 3377 50.165 W0RLI/7 06081452 K3EAR FM19 2392 50.125 NORQ	06160021 N4LI 59 EM55>CM89 3046 .145 WA6KLK 06161042 N4LA 519 6353 50.094 H E17TX 06161050 N4BAA FM1651091 6037 50.094 G4IFX 0616111 K4PI FM7371053 (1911 549)
06040333 W10UD EL87>DM42 2744 50.155 K7NN 06041225 K1TOL 559 FN44>IM87 5593 EA7RM 10041401 K1TOL 5876 50.090 IOWTD 06041840 W1/K7BV CW 7050 50.090 9H1XT	06171449 WIJJ 549>JN72 6595 50.083 06171934 KITOL 539 5279 50.098 061810310 KITOL 55 FN44>DM43 3992 K7BHM 618120 WI/K7BV FN31MM>IM87 5850 H EA7RM 6181241 KITOL 5404 50.082 HEARM 61041241 KITOL 5404 50.082 HEARM 6104124	06160021 N4LI 59 EM55>CM89 3046 .145 WA6KLK 06161042 N4LA 519 6353 50.094 H E171X 06161050 N4BAA FM16>1091 6037 50.094 G4IFK 06161111 K4PI EM73>1053 6191 50.093 C E171X

06161115 KARX 10160	06120054 K5TR 2896 50.125 06120254 N51TO EM23 2563 50.125 06120341 AD5D STRONG 2512 50.125 06130011 AD5D 2896 50.125 06130111 W5MDB EM35>CN89 50.125 06130111 W5MDB EM35>CN89 50.099 C VETTIL 06130116 W5 EM25, 34, 35>CN88 -0156 061301804 AD5TH EM52 3128 50.145 06150000 KD5TDP EM53>CN87 3232 160 06150231 K5QQQ EM46>CN76 3012 50.125 06151619 W5SIX DM54 2727 50.066 B W7OK 06152232 N5BO EM60>CN87 3386 50.125 06161011 N5BO EM60>CN87 3386 50.125 061616134 W5UN 2512 061616134 W5UN 2512 061616134 W5UN 2512 061616134 W5UN 2512 061616136 W5/W7CNK EM15FI 4314 50.084 06170201 W5 EM25>CN88GT 50.125 H VETSKA 06170201 W5 EM25>CN88GT 50.125 H VETSKA 06170240 W5 EM25>CN89 50.125 NO67 B M3DB 06180148 K5FP EM00 2271 50.099 06180157 W5WVO DM65 NM 2853 50.175 06180256 N5XYO DM90 2429 50.215 N3DB United States, W6 06012306 W6 DM03, 04, 13, 14, 16 > CM88GT 06021204 K6CXO EM31>EM04 2396 50.135 06030145 K6LIQ 3097 50.125 06030133 AF60 DM14>FN02 4048 50.130 06030233 AF60 DM14>FN02 4048 50.130 060302339 AF60 DM14>FN02 60087EM90 125 060302339 AF	06111848 W7YM 59 DN57>CM87 50.150 S K6FV 06111851 K70FT.K84R, W7EW ANARTS 187 R AD4EB 06111931 K7D6 59 DN47>CM87 50.141 S K6FV 06112019 W7/W0ETT 59 DN61>CM87 50.147 S K6FV 06112019 W7/W0ETT 59 DN61>CM87 181 S K6FV 06112019 W7/W0ETT 59 DN61>CM87 181 S K6FV 06112013 W7VNU 2562 50.160 AJ9C S K6FV 06112113 AC7AF 589 DN51>CM87 50.195 H K6FV 06112113 AC7AF 589 DN51>CM87 50.195 H K6FV 06112113 AC7AF 589 DN51>CM87 50.195 K6FV 06112151 WA7TZY, WM7N CN87>CM87 139 S K6FV 06112159 W7/N9ADG 57 CN97>CM87 130 S K6FV 06112159 W7/N9ADG 57 CN97>CM87 130 S K6FV 06112216 W7/N6KW 579 CN87>CM87 0.95 C K6FV 06112226 KDTJC 59 CN86>CM87 50.170 S K6FV 06112226 KDTJC 59 CN86>CM87 50.170 S K6FV 06112227 W7KQU, W7CE, W7FKI CN87 0.95 C K6FV 06112247 W7KQU, W7CE, W7FKI CN87 0.95 C K6FV 0611248 W7K 0.95 C W7K 0.95 C W7KPT 0.95 C
United States, W5 06012344 W5SIX DM54 2727 50.065 B W4WA 06022239 K5AH EM60>FN42 2220 50.125 H W10W 06031403 M5BLLI 599 2271 50.060 B N3DB 06021245 KY5R EM64>CN85 3267 50.155 W0RLI/7 06031618 K5EJ 3063 50.110 H H3TEJ 06032112 W5LEX EL17 USS LEXINGTON W0RLI/7 06032112 W5LEX EL17 USS LEXINGTON	06040244 K6FQ 59 DM12>EM90 3403 .180	06112300 W7/ALIVE/R S8 CNT8CM87 06112302 W7/ALIVE/R S8 CNT8CM87 06112302 W7/ALIVE/R S8 CNT8CM87 061120012 K7W0 W7/S S CN87>CN87 06120012 K7W0 S6 DMS9>CM87 06120036 K7VNU 56 DMS9>CM87 06120046 W7/MW, N7SQN >EL99 06120138 K7RLD 59 CN87>CM87 06120046 W7/MW, N7SQN >EL99 06120138 K7RLD 59 CN87>CM87 06120044 WA7JTM 3088 06120134 K7MDL/R 57 DN07>CM87 06120044 WA7JTM 3088 06120253 W7 MT TV TO CH4 SHORT -0314 06120253 W7 MT TV TO CH4 SHORT -0314 06130255 NN7J >BK29 061302255 NN7J >BK29 061302255 W7/KT6CG DN28>EM84SDEM28RL 2527 06142352 KETV S59 CN88KBDEM28RL 2527 06142352 KETV S59 CN88KBDEM28RL 2527 06142352 KETV S59 CN88KBDEM28RL 2527 06142352 TW/KHGCG DN28>EM13 2238 143 06150034 W7CE CN87>EL89 3953 168 06150105 W7CC KB7ME, KE7GYT 50.090 06150117 K7WH 357 CN87>EL89 3953 168 06150140 K7TJC, W71AN >EN52 06150211 W7KNT DN265EL89 3354 50.132 06150212 W7KNT DN265EL89 3354 50.132 06150212 W7KNT DN265EL89 3354 50.132 06150170040 K7TJC, W71AN >EN52 06150104 W7C CN87*EL89 3953 168 06150140 K7TJC, W71AN >EN52 0616170140 NN7J 061701047 KETV >PM94 061701047 KETV S69 9290 06170127 KETV S69 9290 06170127 KETV S69 9290 06170128 KETV C9 9290 06170127 KETV S69 9290 06170127 KETV S69 9290 06170128 KETV S59 PM85 9585 50.096 06170120 KETV S69 9290 06170127 KETV S69 9290 06170128 KETV S59 PM85 9585 50.096 06170120 KETV S69 9290 06170127 KETV S69 9290 06170128 KETV S59 PM85 9585 50.096 06170120 KETV S69 9290 06170127 KETV S69 9290 06170128 KETV S59 9290 06170129 KETV S69 9290 06170120 KETV S69 9290 06170127 KETV S69 9290 06170128 KETV S59 PM85 9585 50.096 06170120 KETV S69 9290 06170127 KETV S69 9290 06170128 KETV S59 PM85 9585 50.096 06170129 KETV S69 9290 06170129 KETV S69 9290 06170120 KETV S69 9290
06052230 KY5R, W5ZN 599 > PM95	United States, W7 06012002 W7 UT DN30,31,40 > CM88GT 06022045 KEFFBM DN31>EL89 3004 .125 06022140 WA7X DN40>CM88 -2315 50.069 B VETSKA 06022124 W7RV 559 3362 50.125 K9W2B 06030133 KC7GLR 2562 50.125 K9W2B 06030133 KC7GLR 2562 50.125 K9W2B 06030133 KC7GLR 2562 50.125 K9W2B 0603013549 W7LW DN44 2396 50.135 H KC9ECI 06031549 W7LW DM49 EDM3 50.099 AG42E 060301610 K7OFT, K7BG > EM83 50.099 AG42E 06040309 K7BHM DM43>EM89 2578 50.094 W XEIK 06041076 W7 CN87 06042021 KF7E 3553 50.095 AC2K 06042204 W7HWW DM34>BP53 4052 50.130 AC2K 06042049 WX7M DM89>EL89 3441 50.147 N4US 06050030 K7VNU DM49>FM19 2899 50.143 K2PLF 06050031 WA7ADK UT 3362 50.215 K3KO 06050313 WA7ADK UT 3362 50.125 K3KO 06050031 WA7ADK UT 3362 50.094 H JAIVOK 06050139 K7FD 579 CN74>EM78 3361 097 K4KO 06050139 K7FD 579 CN74>EM78 3361 097 K4KO 06050222 K7RAT, W7IAN > EM78 50.170 N4GN 06050223 WC7CYA 3088 50.125 M4NN 060502249 W7IAN S9 CN76>EM50 2728 087 K9CT 06050239 KC7CYA 3088 50.125 M4NN 06050249 W7IAN S9 CN76>EM50 2728 087 K9CT 06060113 W7IAN CN76 3540 50.145 VE3TMG 0606013 W7IAN CN76 3540 50.145 VE3TMG 0606013 W7IAN CN76 3540 50.145 VE3TMG 06081847 W7IAN CN76 3923 50.145 K19A 06081899 K7OFT CN87 2784 50.092 K52G 06091935 K7RE >59 2860 50.135 NGBU 06091935 K7RE >EM66 2451 50.090 K4KO 060919812 W7CC, W7LST CN87>EM76 50.090 W4KO 06010130 W7TS 599 KEN 2860 50.097 W4KO 06010130 W7TS 599 KEN 2860 50.097 W8KC 06101800 W7GJ SP DN27>FM17 3268 .205 W4CNE 06101816 N71J 2562 50.201 N910 06101847 W7WM 3362 061018847 W7WM 3362 061018847 W7WM 3362 061018847 W7WM 3362 06101884 K7CD SDS 50.098 KTCQ 06101908 W7GJ DN27 3605 50.096 K6FV 06101918 K7RE DN84>CM87 50.096 C K6FV 06101918 K7RE DN84>CM87 50.096 C K6FV 061012009 W7GJ,K7CW,W7/K16CG,W7CE>FN21 K2ZD	United States, W8 06031555 w28D 599 6740 50.096 DK1MAX 06031601 w28D 7848 50.096 OK5PU 06032321 K8KS, W28D, W8GG 3431 50.110 FM5.00 060402038 w38CNN, W28D DW03 50.098 K7.016 060402038 w38CNN, W28D DW03 50.098 K7.016 06040303 w28D CWDML2 3144 50.094 N6CW 06041816 W28D 599 6357 50.095 EA3AKY 06041838 w26D 599 6803 50.088 F6FRP 06060102 KC8TMU EN81 2883 50.150 W71AN 06082308 N8CCK 6362 50.100 W CTIFFU 06092116 N8LIQ 55 EN565FK68 3706 115 WP4NIX 06092316 K18ROX FK58>FN00 2625 .127 K3HX 06101342 w28D 519 6357 50.091 EA3AKY 06101435 w8GG 319 5902 50.088 GW3LEW 06101441 w8GG 519>JN61 7566 50.088 K0FTA 06101614 W8FHF EN90>CM97 3442 50.150 WFM3.0 06101800 N8JX, N8UUP EN64 4139 50.125 W FM5.0 06101914 K8MD EN83>CM87 50.090 C K6FV 06101917 K8MD 599 EN82>CM87 50.090 C K6FV 06101357 K8GP 2883 50.125 W WP3UX 06112018 W8W8 57 EN72>CM87 50.090 C K6FV 06112359 N8PR EL96DM99 3792 50.175 K7KC 06120051 K8GP FM08>DM33 3090 50.125 K7KD 06142344 W8FLF WASLKY >CN88 50.180 KFV 06161255 KK8A EN91>DM33 2940 50.095 K7ZD 06161355 KK8A EN91>DM33 2940 50.095 K7ZD 06161254 W9VE3CDP 3183 50.110 W WP3UX 06032223 KA9CFD 3183 50.110 W W7GJ United States, W9 06032223 KA9CFD 3183 50.110 W W7AIX 06042230 K9W2B 2560 50.125 W7AN 06042230 K9W2B 2560 50.125 W7AN 06050032 KA9CFD 1525 50.093 C JAIVOK 06050032 KA9CFD 559 >QM05 50.093 C JAIVOK 060500250 K9CT, K9GX 2562 50.093 C JAIVOK 060500250 K9CT, K9GX 2562 50.095 C JOLOS 060500250 K9CT, K9GX 2562 50.095 C JAIVOK 060500250 K9CT, K9GX 2562 50.165 W7TAN

06050335 N9TH 559 EM69>CN88 3015 099 06050331 K9UHF,N9TH EN53>CN85 2685 06050333 N9TH 552 DM05 2845 50.079 06050333 N9TH,K9UHF EM69>CN87 3005 06052337 KA9CFD FD >PM95 10253 .098 06052343 KA9CFD >PM86 50.098 DJALOB DM06 AND STANDARD STAND	061301016 WO EM27>CN886T -0156 06142336 WOPTI, KOOIM EM565CN87 3032 06150133 KOHA EN10>CN75 2330 50.148 06150124 KOHA EN10>CN75 2330 50.148 06150209 KOKP EN365CN85 2305 50.072 B N7DB 06150226 KOKE DM79 2516 50.133 061522307 WXOB 589 EM12>CM802 646 099 06160353 WBORMO, KOXXX 559 2516 .060 B KE4WBO 06161258 WAOCQG 56 5096 50.130 W FM5JC 061616130 ABDG 5096 50.084 FM5JC 06161610 KOHA CQ DX 2377 50.091 06161630 ABDG 5096 50.084 FM5JC 06161227 KOGUV 95° >CN88GT 50.097 B WH5JC 06170110 WOMTK DM59>EL89 2616 50.065 B W3HH 06162207 KOGUV 95° >CN88GT 50.007 B VE7SKA 06170118 KOGU >PM94 50.089 C JH2COZ 06170527 KORP 559 2377 50.060 B N3DB 06180128 KOHW 2516 50.065 B N3DB 06180219 KOJY DM68>FN13 2563 50.099 06180212 NOKM DM67>FN31 2563 50.099 06180212 NOKM DM67>FN31 2931 50.175 061802218 KOYUY STRONG 2687 50.167 06180217 KOKP 449 2516 50.073 B N4TKD	00102232 F02BV0 3043
06150158 K19A, WA9S > CN8 / S0.160 W/CE 06150255 KC9BQA EN63>CN88 2808 .140 RE7V 06161256 N9US 3908	Reports of Oceania	06042145 FY1FL 3902 06062154 FY7THF 6809 06091855 FY1FL 5545 06091910 FY1FL 55 GJ35>DI 06092028 FY1FL 522DM03 7. 06092036 FY1FL 32 NM DM5. 06102005 FY1FL 599 1846 GUYANA 06092238 8RIWD 41 >GJ35 06092258 8RIWD SSB 3366 06102323 8RIWD GJ06 06161850 8RIWD
United States, W0 06010143 KOKP 2687 50.125 VE2KSV 06012256 KOUO 559 2516 50.079 B KE4WBO 06012320 W0 CO DM78, 79, 99 > CM88GT VE7SKA 06020255 KCOUSZ 11 CALVIN 2377 .125 06021750 W01JR DM79>CM88 -1819 .065 B VE7SKA 06022259 KA0OXN DM82 2476 50.125 N3DB 06030018 KOC1Y 2377 50.125 N3DB N3TEE 06031023 W00H1 3933 50.118 N3TEE 06031823 W00H1 3933 50.118 N3TEE 06031823 W00H1 3933 50.118 N3TEE 06040232 KODLW DN76 ND 2891 50.140 N4JF 06041810 W0 DN83, 95, EN11, EM19>CN88 VE7SKA 06041810 W0 DN83, 95, EN11, EM19>CN88 VE7SKA 06041908 WDGEDK 2516 50.125 W4NAU 06050013 KOKP LOUD>FN41 2864 50.073 B W1FC 06050015 KOYW >QM05 50.101 H JAIVOK 06050034 KOYW 9279 50.094	South Australia-VK5 06020403 VK5AKM S9 >QF44MV 50.160 VK1ZQR 06020406 VK5RBV 579 >QF44MV 50.315 B VK1ZQR 06080114 VK5UBC NICE SIG 8101 50.160 VK1ZQR 06080248 VK5UBC 2468 50.110 VK6HD West Australia-VK6 06080121 VK6RBU 519 50.306 B VK1ZQR Australia-Tasmania-VK7 06080104 VK7RST 50.297 B VK1ZQR	TRINIDAD & TOBA 06021700 9Y4AT 5597JNS981 06032342 9Y4AT 539 3687 06091444 9Y4AT 539 3687 06102028 9Y4AT 559 7312 06102028 9Y4AT 539 7312 061011733 9Y4AT 539 5039 061111733 9Y4AT 549 7050 061111735 9Y4AT 529 7050 06121836 9Y4AT 549 7050 06122022 9Y4AT 449 7050 06122022 9Y4AT 449 7050 06122109 9Y4AT FK907 06122109 9Y4AT FK907 06161541 9Y4AT 519 6399 06161541 9Y4AT 519 6399 06161541 9Y4AT 519 6399 06161541 9Y4AT 519 6399 06161541 9Y4AT 599 7874 06161718 9Y4AT FK907FM10
OCCOUNT RADA 3392FR90 9320 30.901 C UNIWAS	GUAM 05300727 KG6DX >QM05 50.110 H JA1VOK HAWAHAN IS. 06040404 KH6SX BSC BK29>BK29 06100720 KH6HME 539>DL44UC 144.170 B XE2HWB 06100720 KH6HME 539>DL44UC 144.170 B XE2HWB 06101804 KH6HME YWEAK>DL44 144.170 B XE2HWB 06101804 KH6HME YMEAK>DL44 144.170 B XE2HWB 06101804 KH6HME YWEAK>DL44 144.170 B XE2HWB 06120430 KH6HME YWEAK>DL44 144.170 B XE2HWB 06120430 KH6HME YWEAK>DL44 144.170 B XE2HWB 06120430 KH6HME 50 >CM96 144.170 B X0GRS 06190600 KH6HME 50 >CM96 144.170 B X0GRS 06190600 KH6HME 549>DL44UC 144.170 B X6RMJ 06190625 KH6HME 549>DL44UC 144.170 B XE2HWB	06161726 9Y4AT FK90>FN31 06161755 9Y4AT 519 6874 06161758 9Y4AT 519 6526 06181521 9Y4AT 529>JO41TH VENEZUELA 06012324 YV4AB 539 GJ37 06041416 YV1YX 59 5754
06060120 KURYZ >PM96 50.120 S JHIWHS 06060130 KOGU >PM96 50.084 C JHIWHS 06060140 WAOKBZ 9279 50.102 W JMIDTF 06081604 WTOA DN70>FM16 2465 50.128 N4BAA 06081613 WOGHZ 59 >TN 2516 50.128 N4BAA 06081613 WOGHZ 59 >TN 2516 50.170 W4HKC 06081623 WOGHZ 5257 50.144 WB3CJU 60081840 WDOAFV ENI5 2354 50.140 K4KJZ 06090000 KOGUV 2525 50.073 B AA4SC 06090000 KOGUV 2525 50.008 B KT2Q 06090010 KOKP 2516 50.073 B K4HPP 06091400 WOAH EM85 6289 50.101 GW3LEW 06092025 KOCIY 55 EMZ5>FK68 3336 110 WP4NIX 06100158 KBDTQG PSK31 2525 50.291 P W2QO 06101834 KF0K 2842 50.140 KITTT 06101930 WDDT 569 DN94>CM87 50.130 S K6FV 06101930 WDDT 569 DN94>CM87 50.096 C K6FV	NEW ZEALAND	QSL Infor 4X1FQ: via AA4V 9M6XRO: via M5AA AL1VE/R: Timothy K trian Dr, Poulsbo, WA C6/W2VQ: via KC2N CN8IG: via EA7FTR CS25M: via CT1EHX DZ50C: via JP1IOF
06102228 KOHA 2516 50.095 K4EA 06102243 NOAT 2525 50.087 KT2Q 06102308 KBDQS EN47 2282 50.188 KU4A 06102322 KOKP REX 5096 50.215 H FM5JC 06102337 KOKP 599>FM19CD 3282 50.072 B KB7Z2 06102351 WOLSD 2516 50.149 K4EA 06102357 KOAWU 2516 50.149 K4EA 06110151 WO/W6OAL DM79 2516 50.148 K4UTE 06110208 WO/W6OAL 2208 50.148 KETV 06111454 KOKP LOUD>FN41 2864 50.140 WIFC 06111618 KA0POW 2516 50.170 N4TKD 0611155 WODDAI 58 DN86>CM87 50.130 S K6FV 06111843 WOMU 56 DN55>CM87 50.130 S K6FV 06111843 WOMU 56 DN55>CM87 50.130 S K6FV	Reports of South America ARUBA 06040023 P43JB S9 3167 50.098 06040028 P43JB S9 F442>FM18 2950 WAXP 06040028 P43JB 3326 50.098 06091501 P43JB 3638 50.099 V23FGU 06091502 P4/WIXP 599>EM88 3124 100 06091603 P4/WIXP 599>EM88 3124 100 W8GG 06091613 P4/WIXP 599>EM88 3124 100 W8GG 06091613 P4/WIXP 599>EM88 3124 100 W8GG 0609163 P4/WIXP 599 EM70 3400 100 WAYPC	EJ3IO: via EI3IO QR GM4SIV: via G4ODA G4SIV (bureau) S01CC: via DL1CC TF/IW5DCE: via IW3 V26HS: via WA4WXI V47KV: via W6JKV VE2QRA: Guy Bouch Daphne, Quebec, G3K
06111923 KODLW 59 DN76>CM87 50.190 S K6FV 06111957 WJOF 56>DM45 2920 50.150 W4HLR 06112249 KOHA EN10 2262 50.164 W6KY	06091742 P4/WIXP FK42>EN35 4216 100 KOSQ 06091750 P4/WIXP FK42>EN51 3578 100 KSPPY 06181501 P43JB NICE FN31 3557 50.099 WIDIG	VP2MDY: via WA7N VP2V: via W7XU w/S Z36A: via DJ0LZ Z38R: HA1RS via HA QRZ.com ZM8CW?: via ZL1A1

06130105 KORPT 59>FM16 2465 50.165 W4RVZ

CURAÇÃO NETH. ANTILLES DES 1720 .110 FJ5DX 50.110 K4AR 50.110 N5BO 50.120 K4EA 50.038 B G7BUR 50.120 N5K 50.120 50.110 FY1FL 50.115 N4GN 1297 50.110 FJ5DX 1590 50.110 W WP3UX BAGO

8SP 7810 .015 B DK1MAX
7 50.015 B NZDB
708 50.015 B KZMUB
2 50.015 B F6FHP
65 7931 50.015 S S57RR
0 7837 50.015 B DL6AMI
9 50.015 B EASAKY
30Q 7774 .015 B IZ5EKY
50 7837 50.015 B DX2EA
078 548 50.015 B DX2EA
078 548 50.015 B BAADU
86 8203 50.015 B BAADU
86 8203 50.015 B BAYDU
87 50.015 B KT2Q
89 50.015 B KT2Q
9 50.015 B KT2Q
9 50.015 B KT2Q
9 50.015 B KT2C
9 3591 50.014 B W3UR
9 3591 50.015 B KF2PC
14 3799 50.015 B KF2PC
15 50.015 B EI5FK
1TH 7714 .015 B DK1PZ AGO 1846 50.026 B FYIFL
50.200 EASBPX
975 50.110 FM5JC
1011 50.110 E15FK
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